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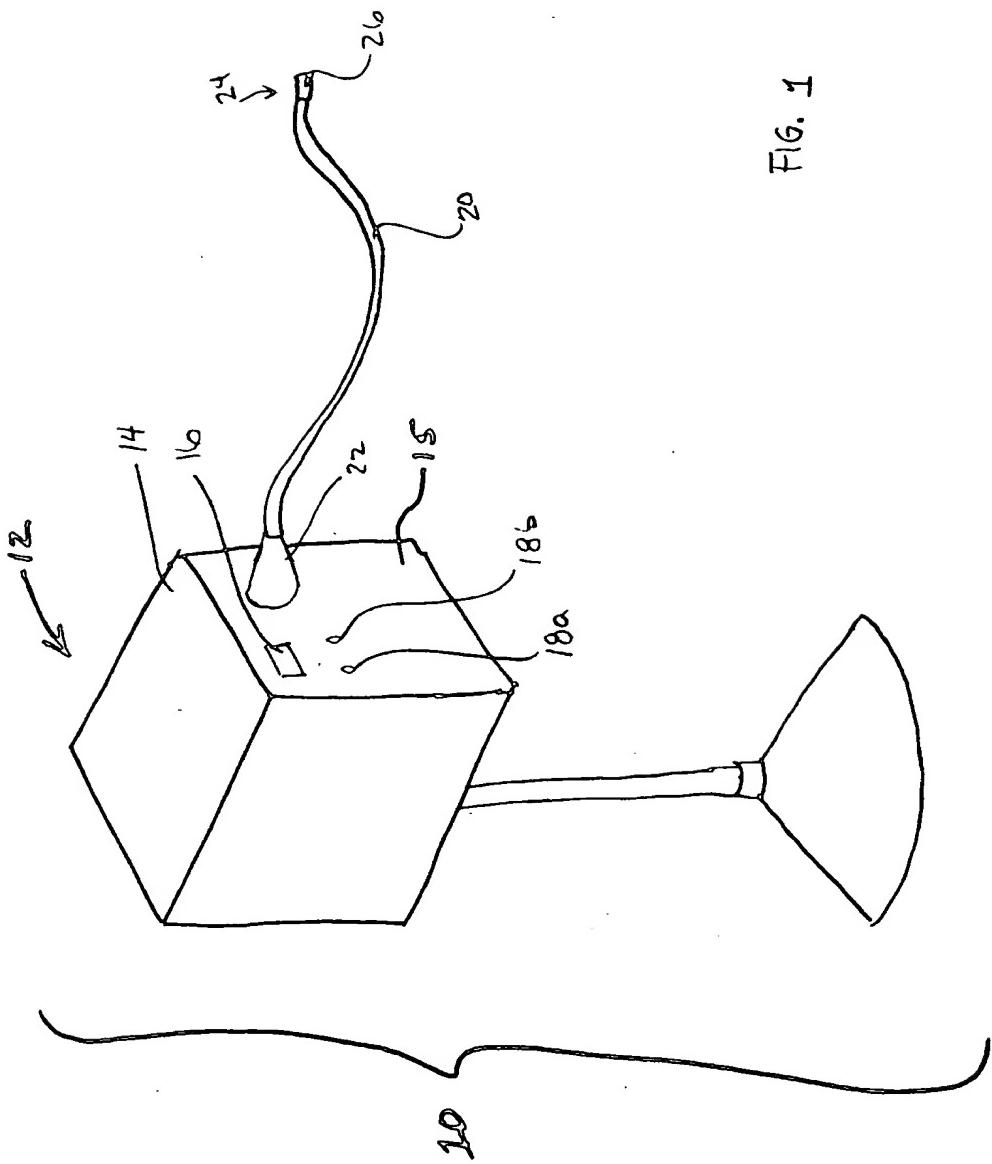
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00262690 692601

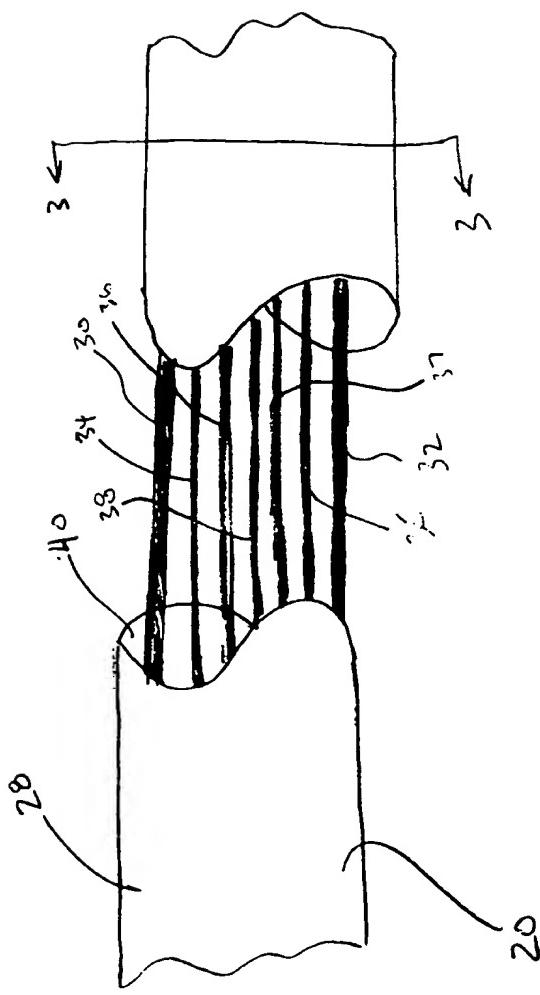


FIG. 2

000000000000000000000000

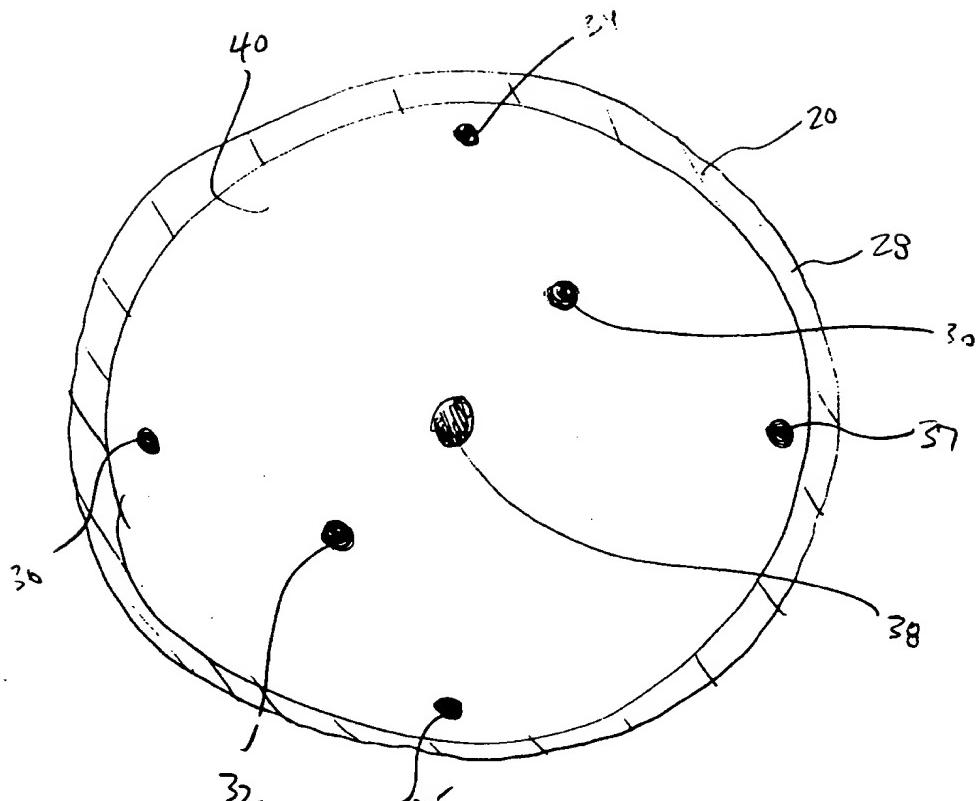
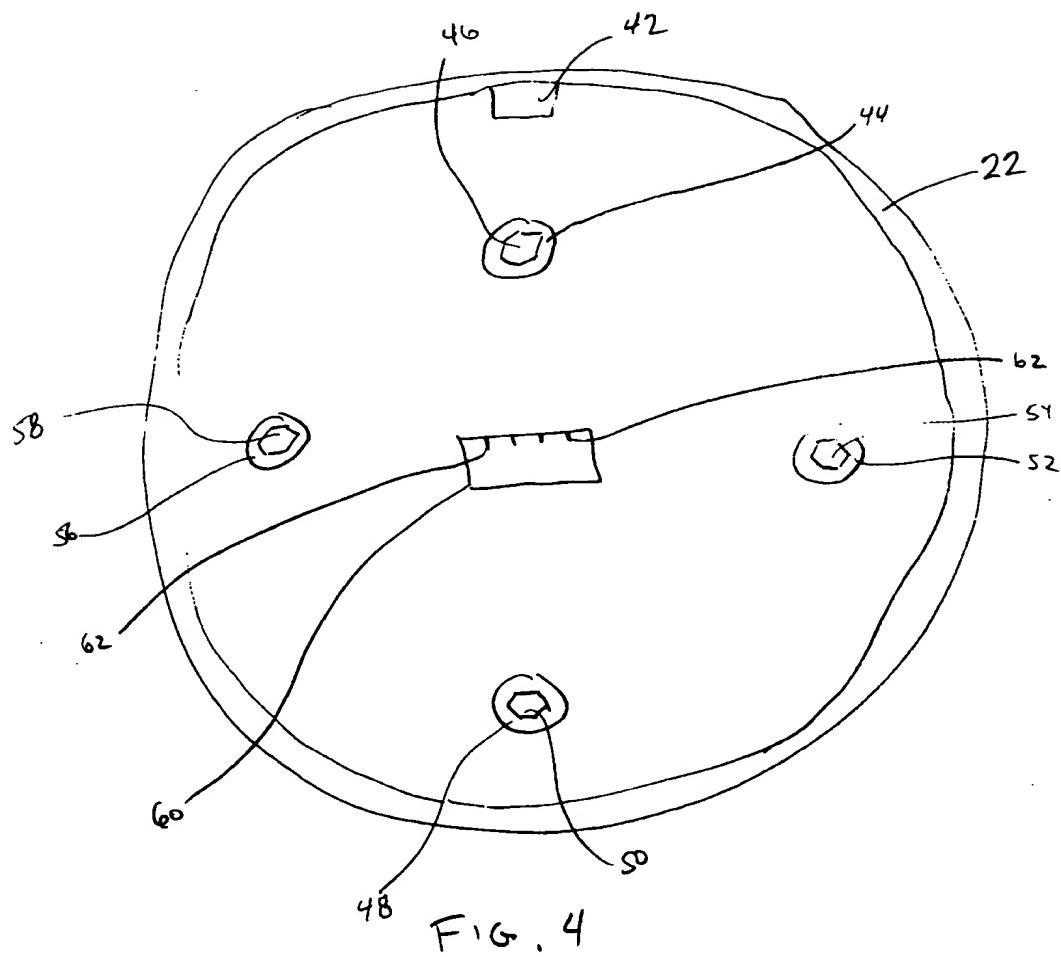


FIG. 3

0986789 "092201



0698677849 - 0622201

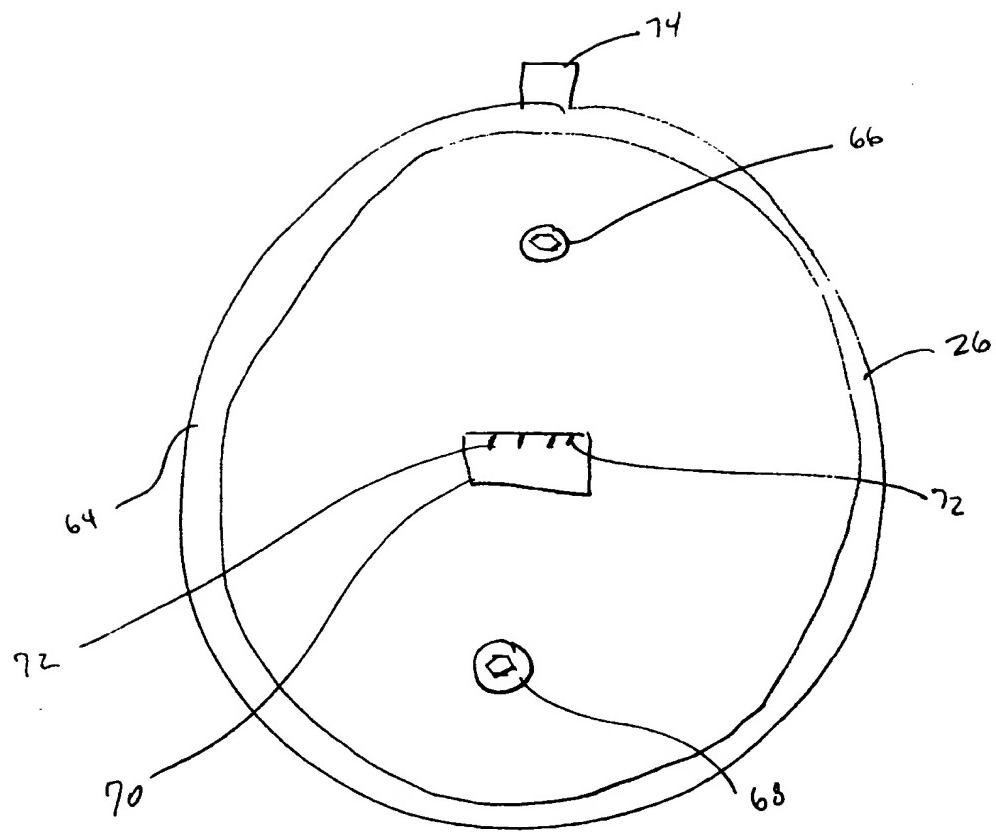


FIG. 5

09882890 • 6822201

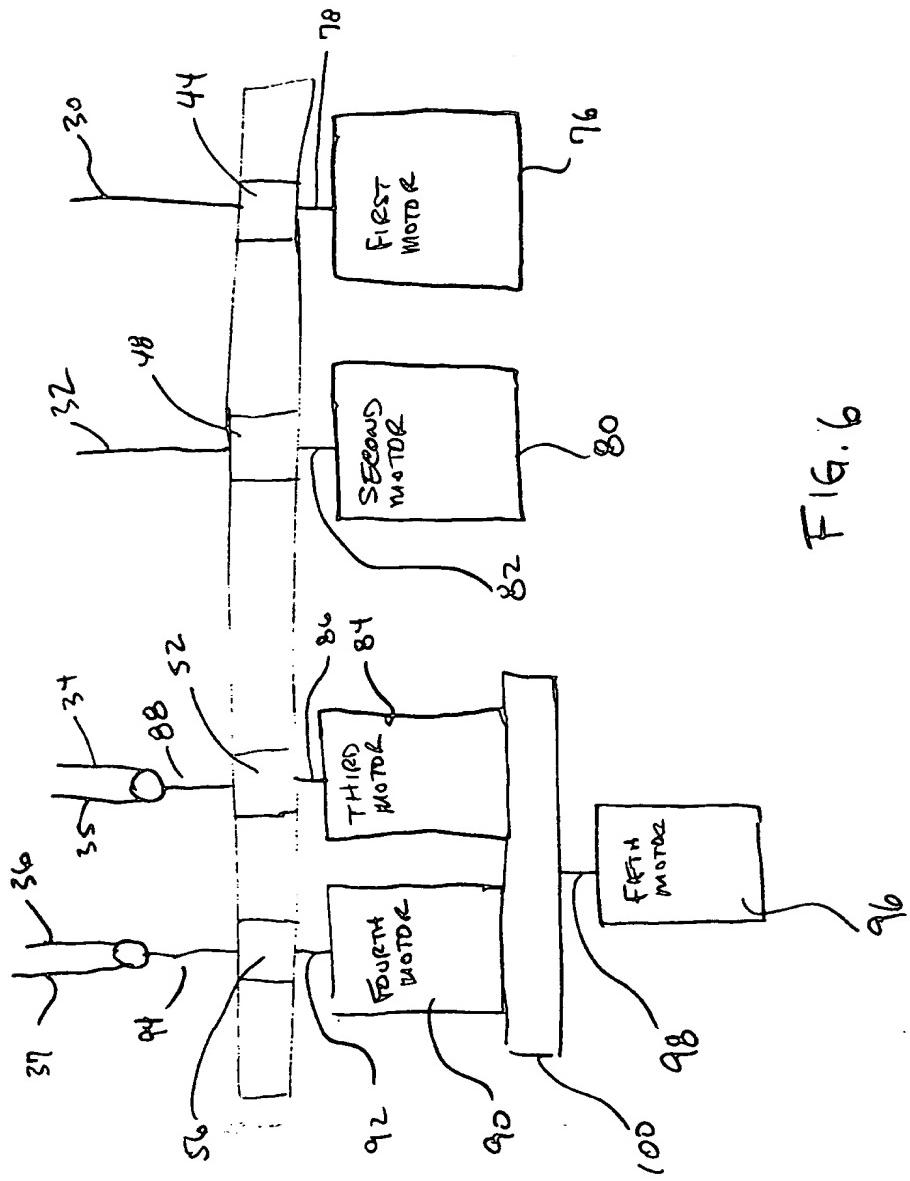
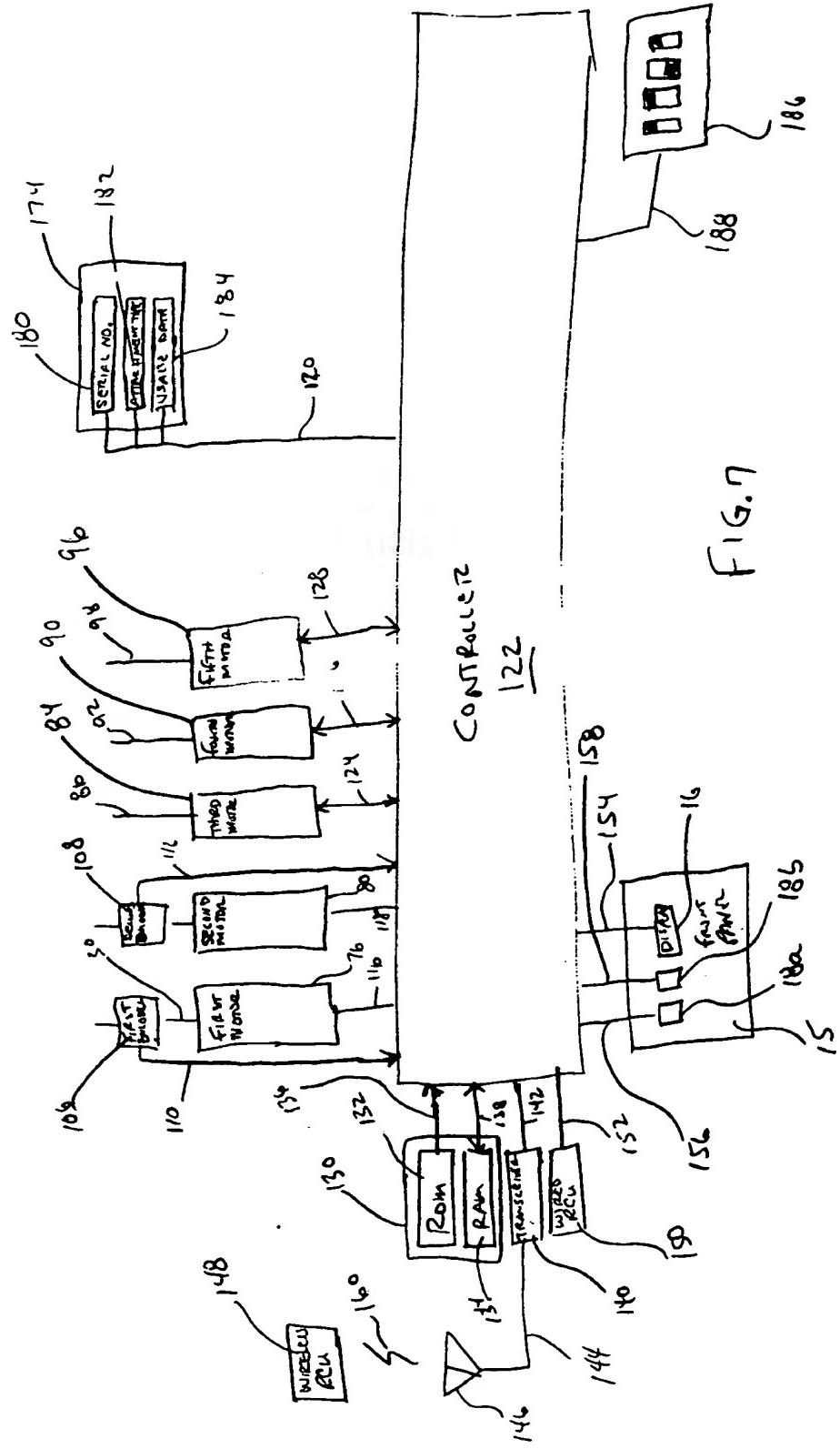


Fig. 6

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09887899 - 092201

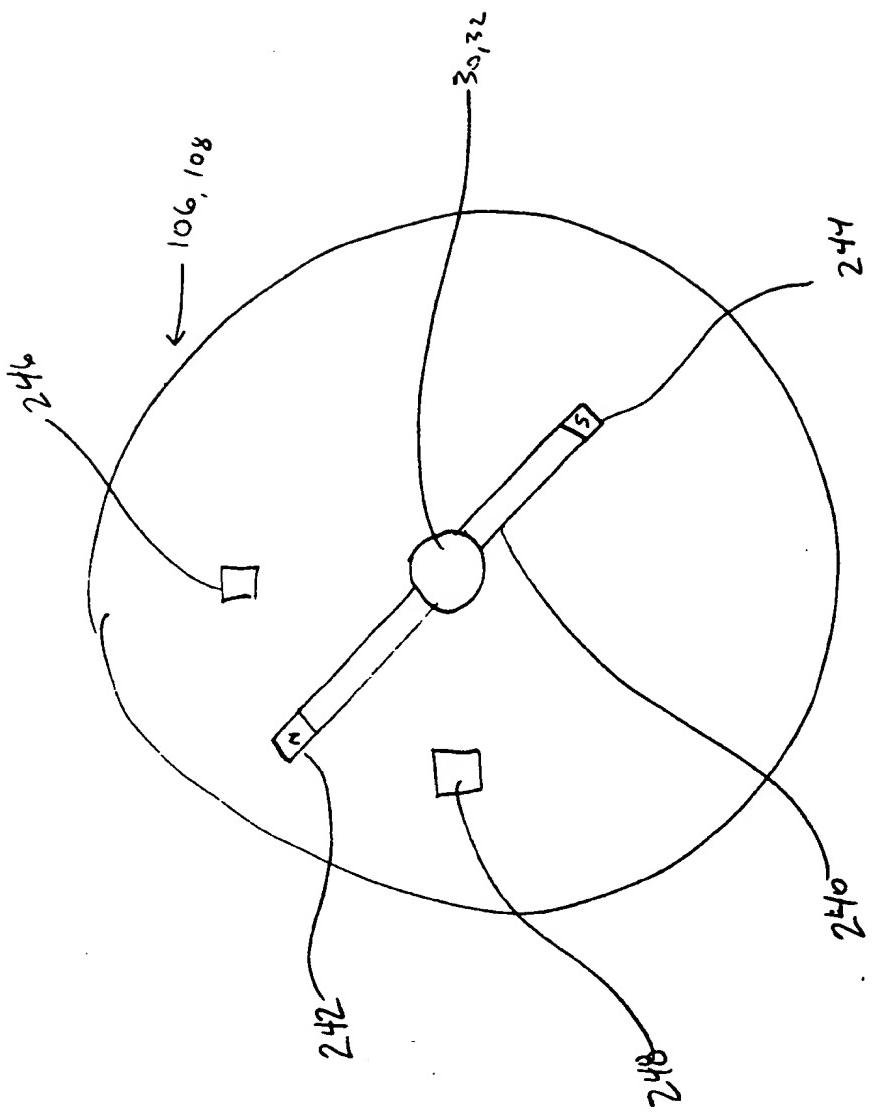


Fig. 8

04087789 - 062201

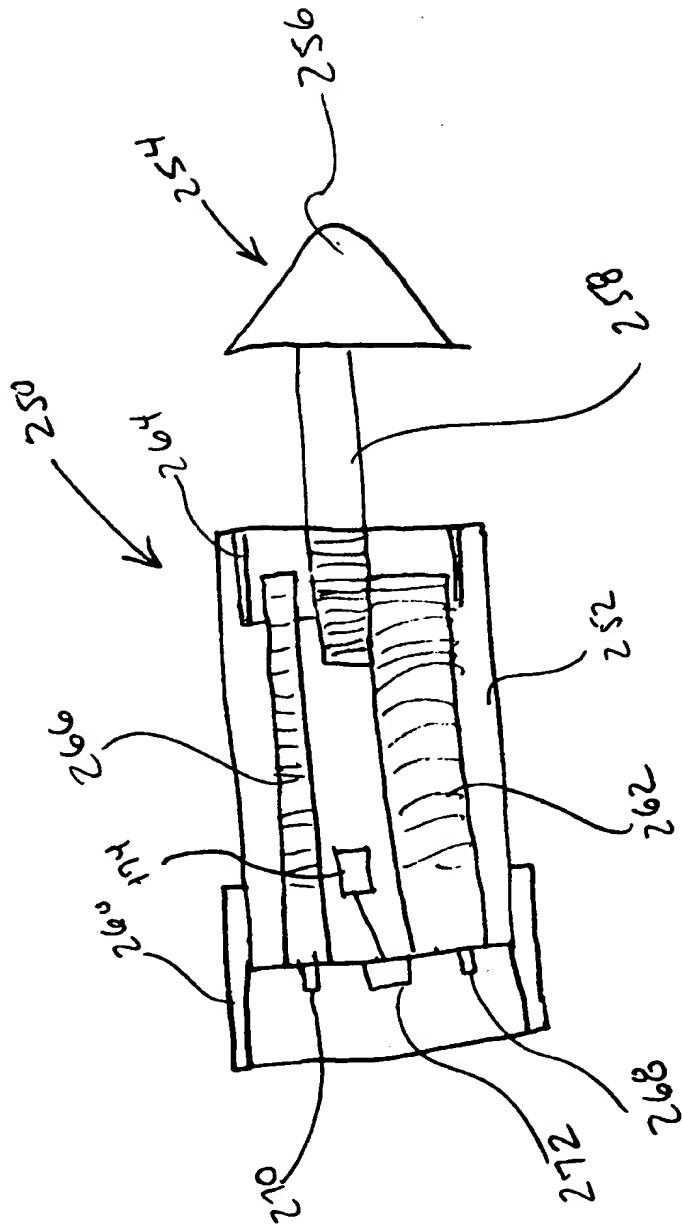


Fig. 9A

09087890 "092204

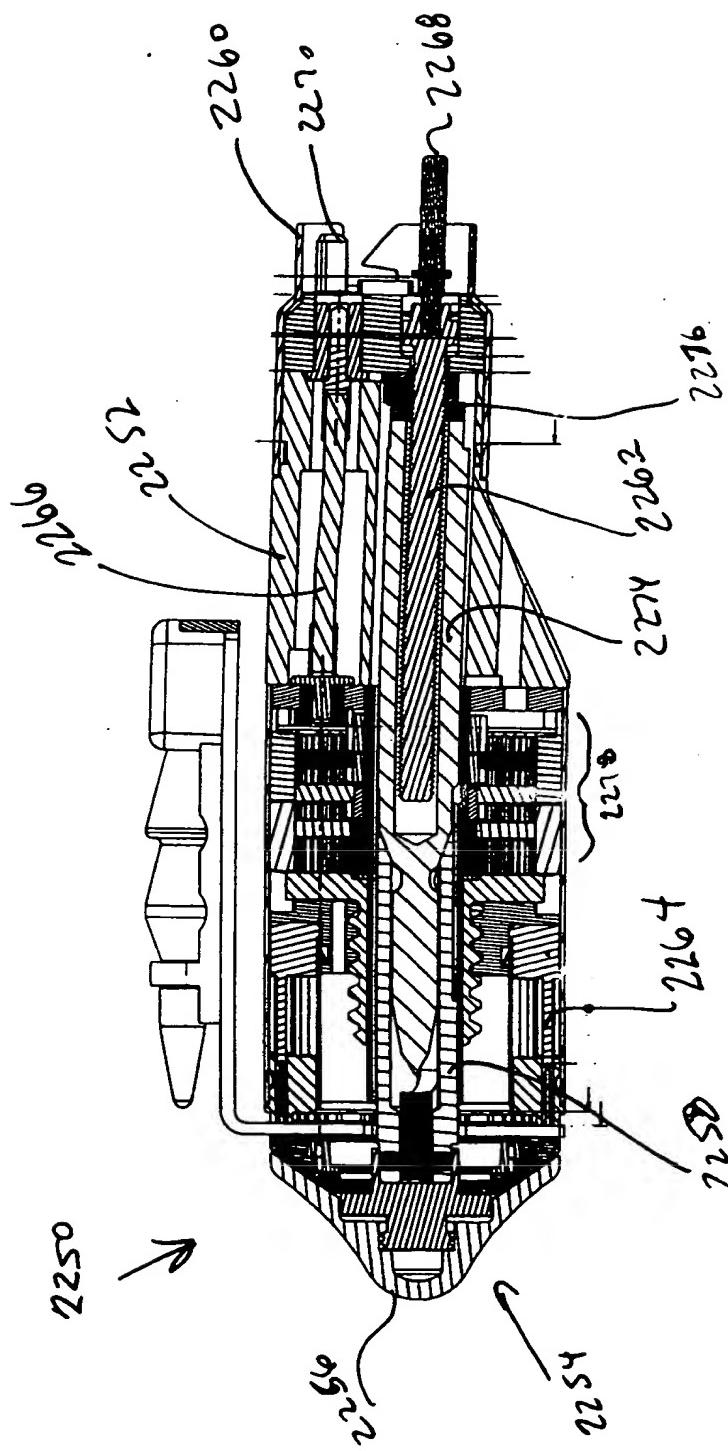


Figure 9B

T 02290 "B" 2860

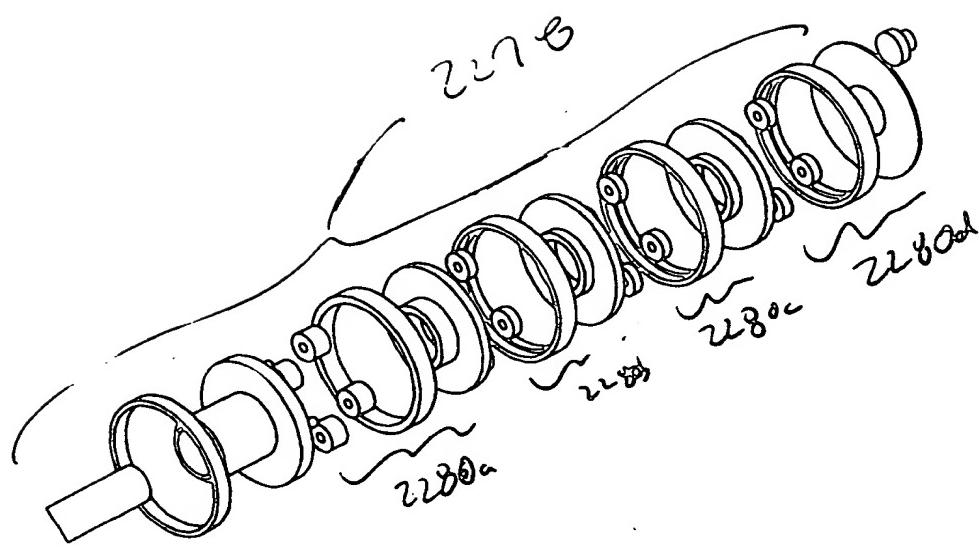
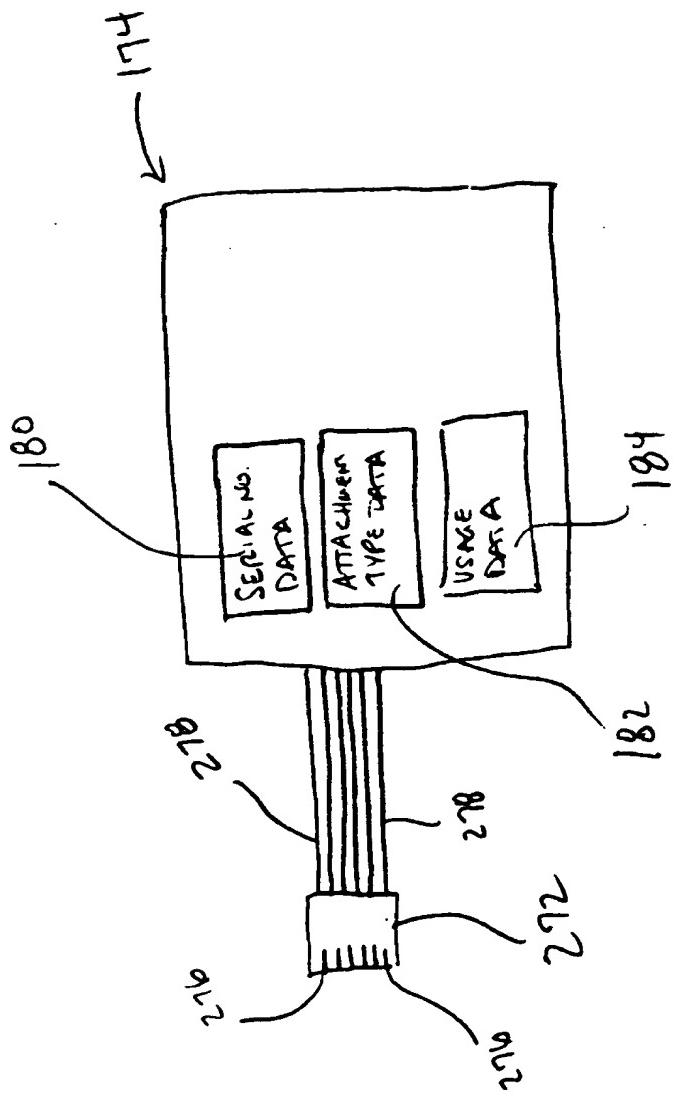


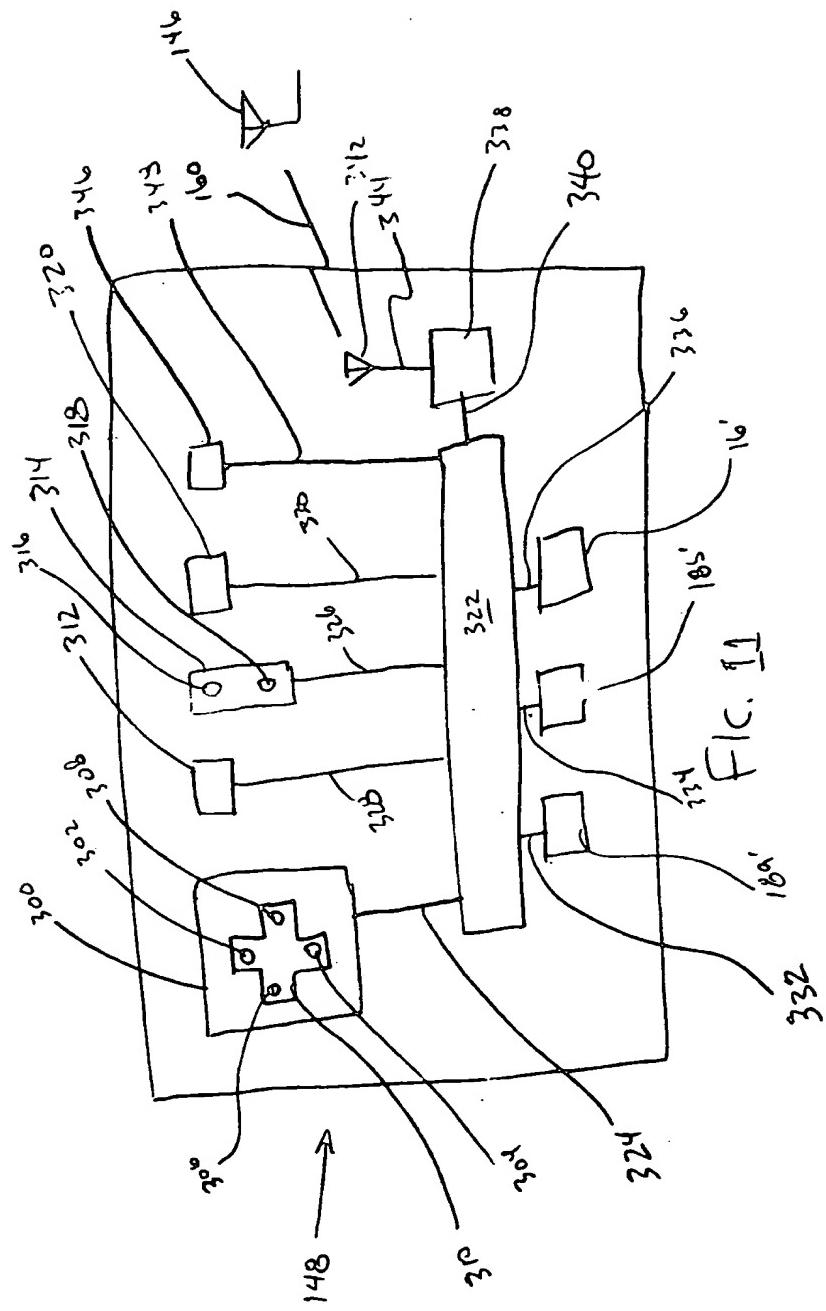
FIG. 9C

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f. 16. 10

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000788769 " 062201

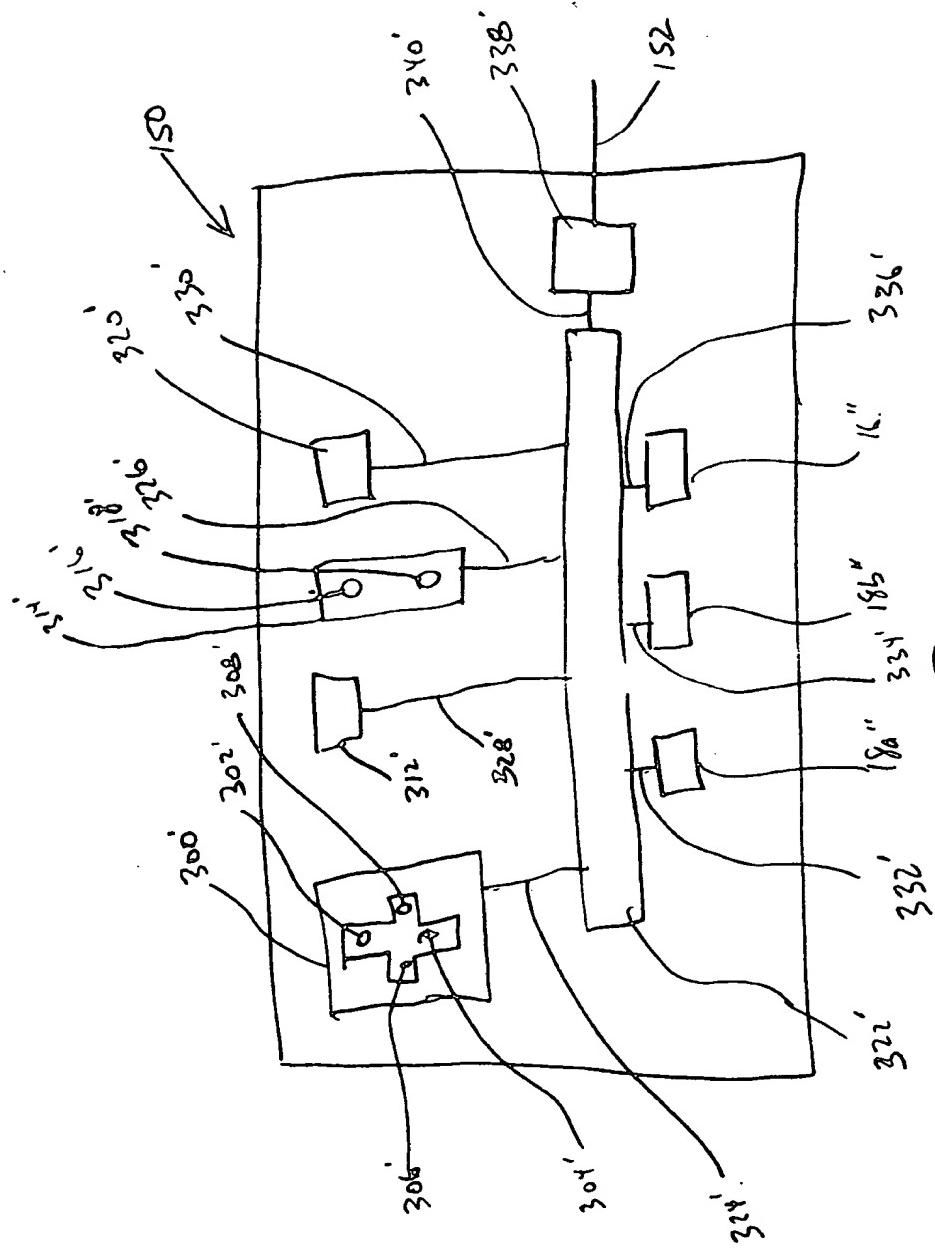


FIG. 12

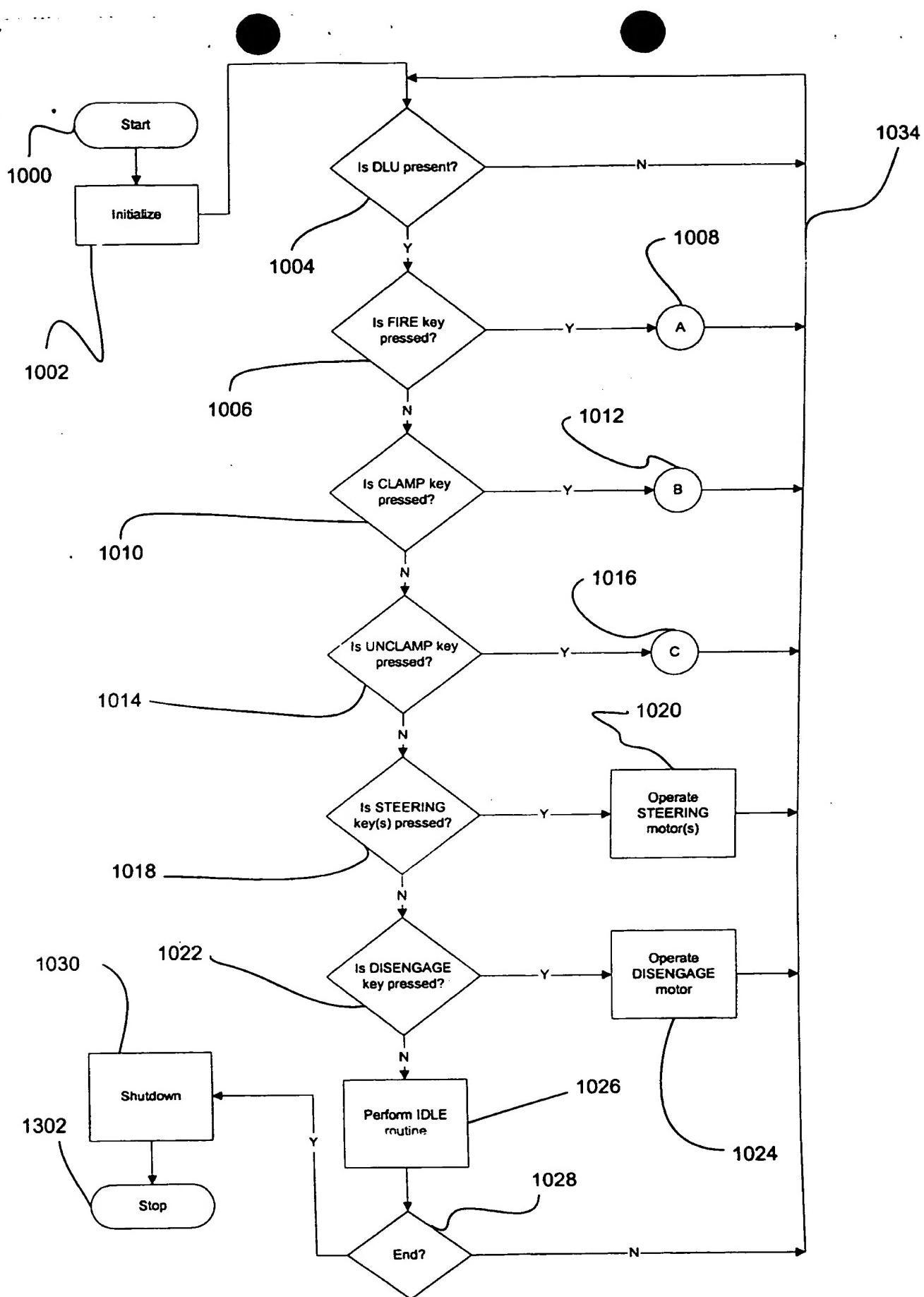


Figure 13

098972910-022204

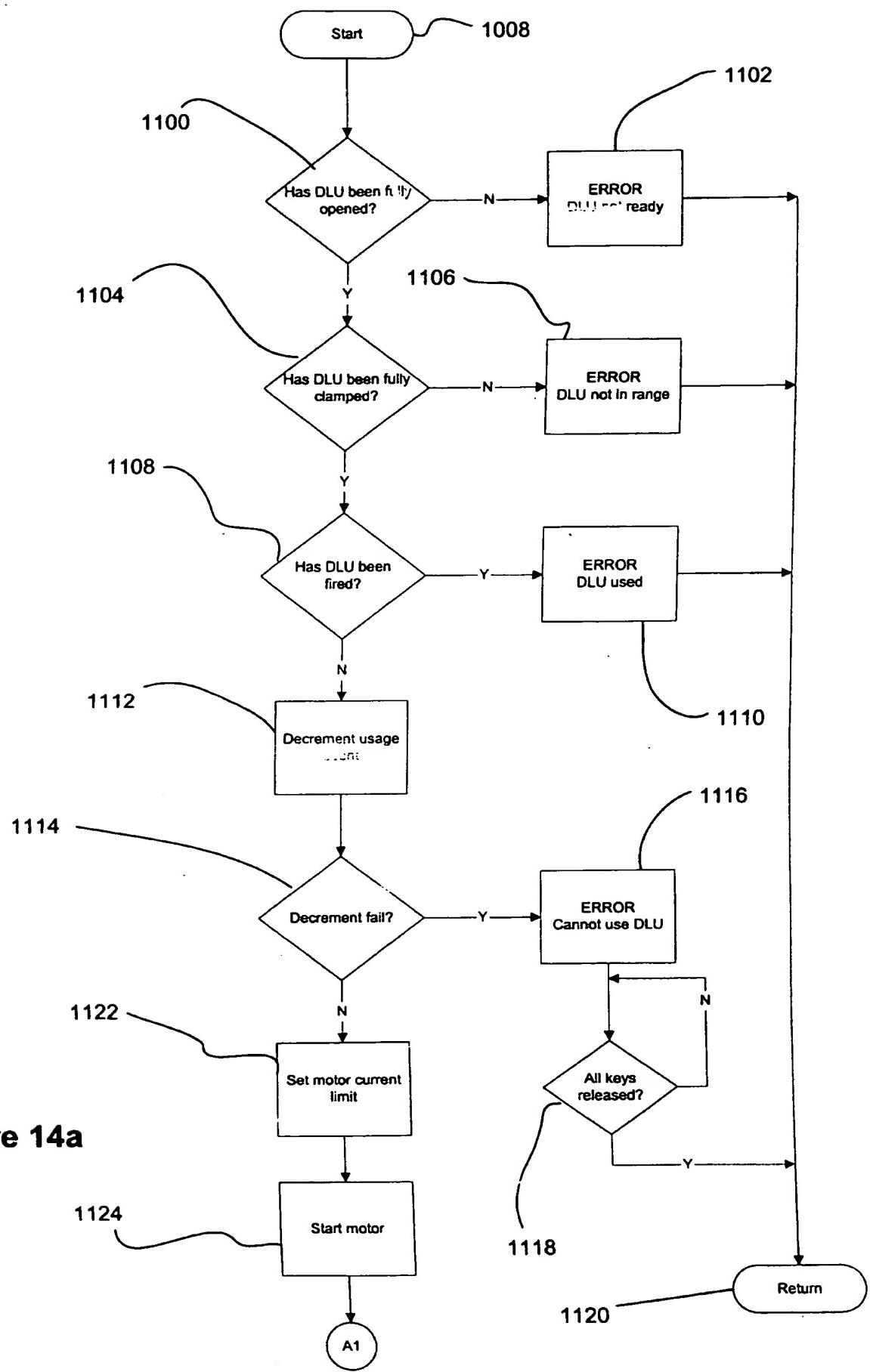


Figure 14a

0988789 06201

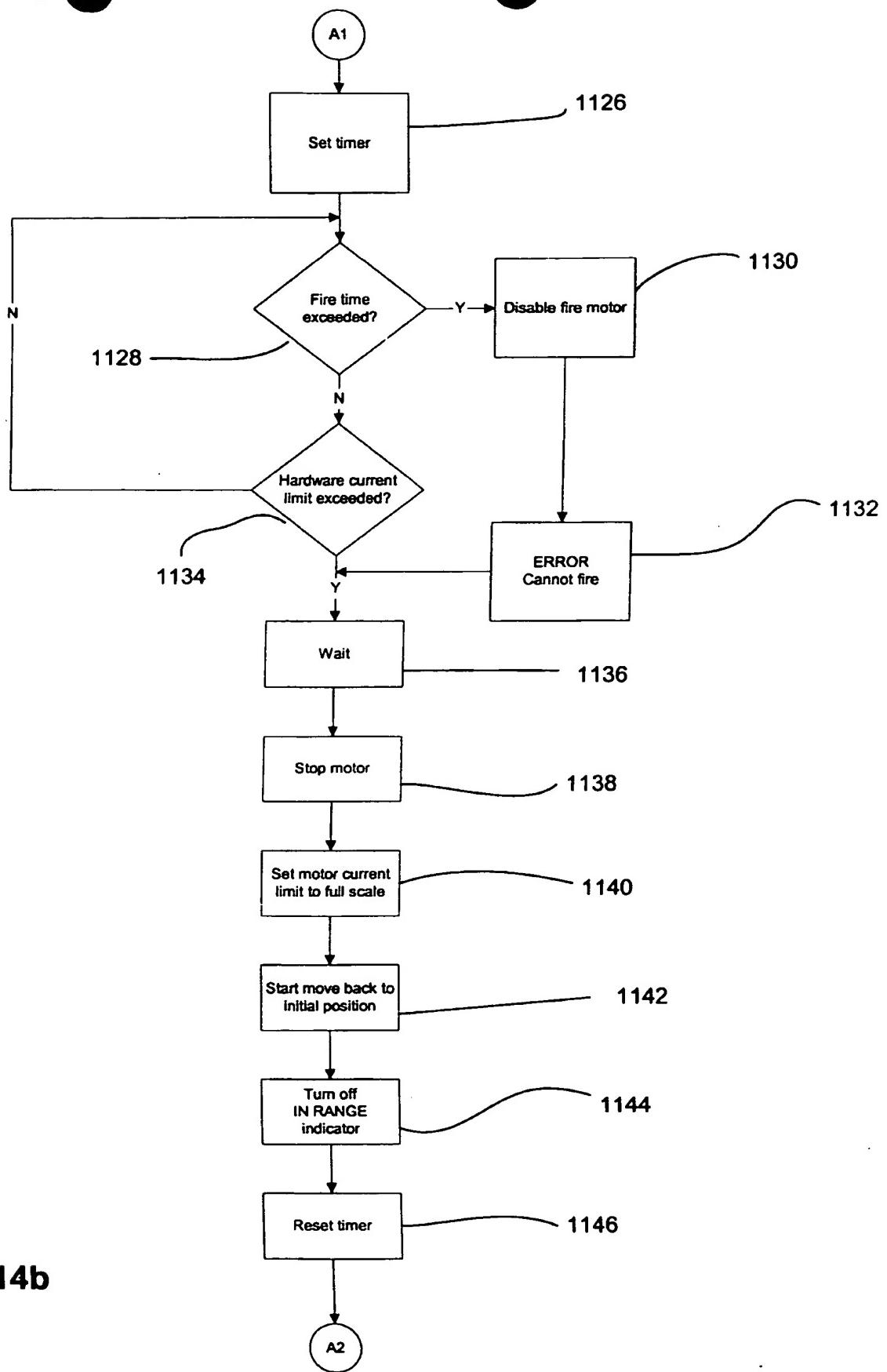


Figure 14b

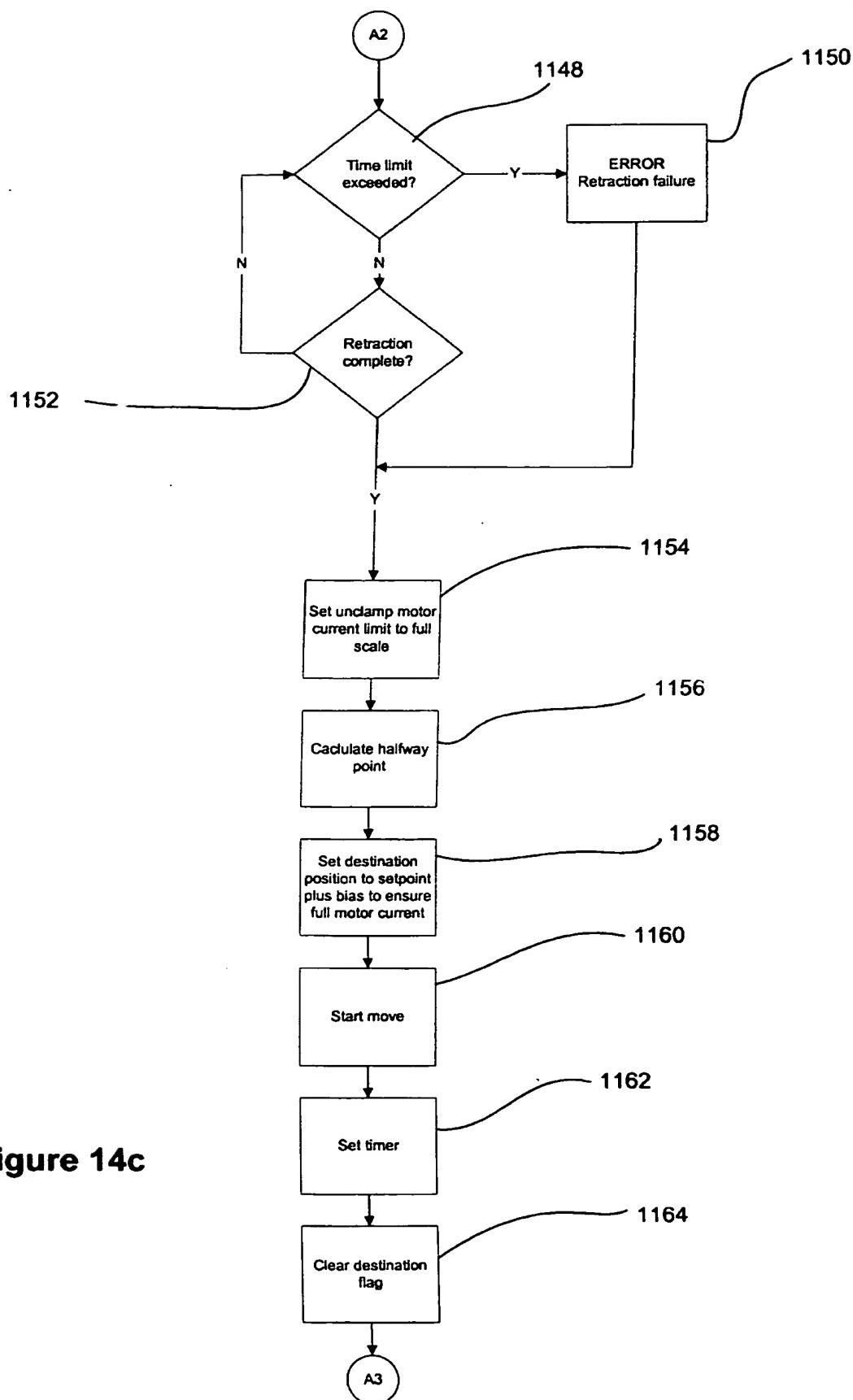


Figure 14c

098628280-022204

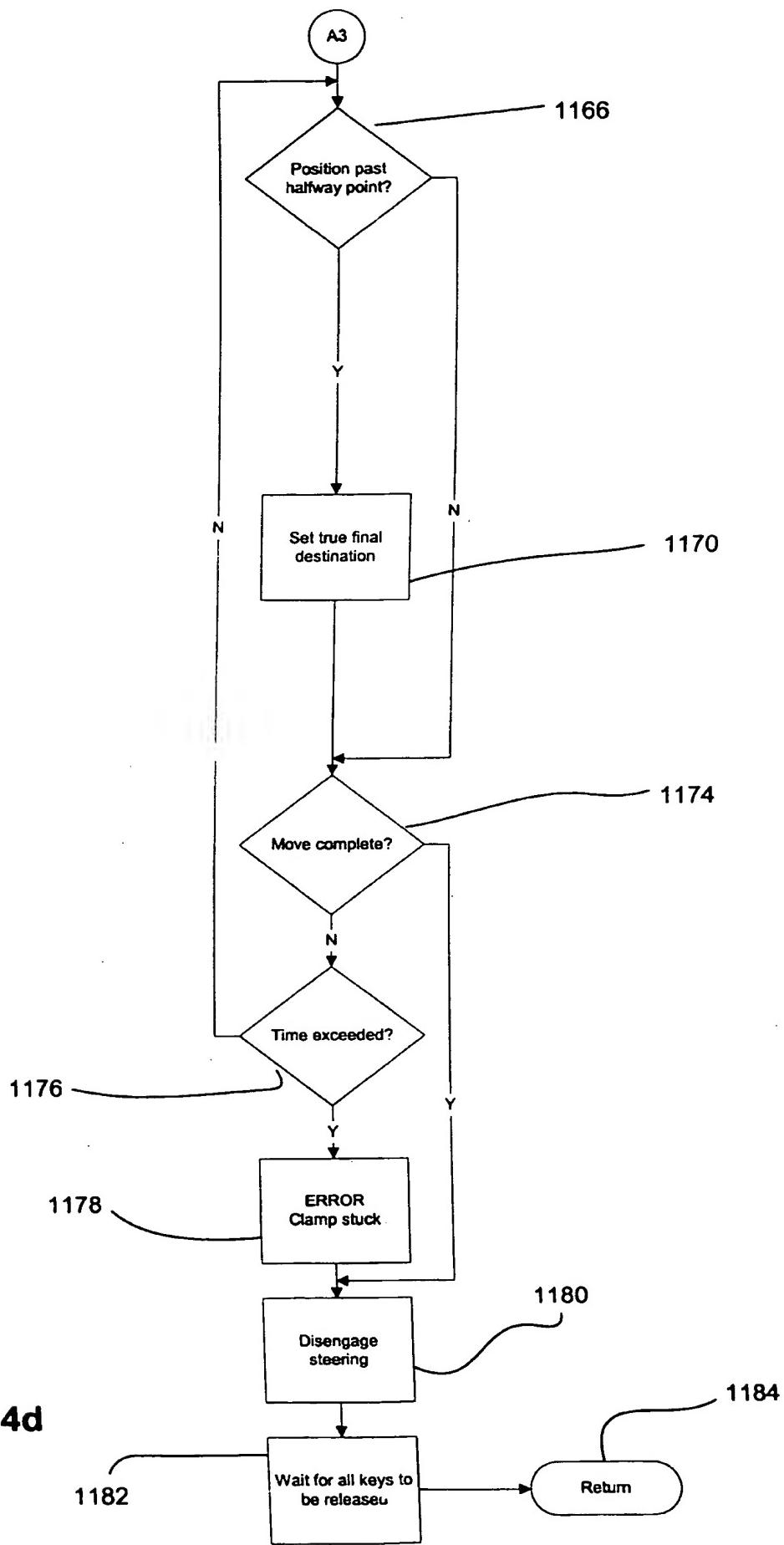
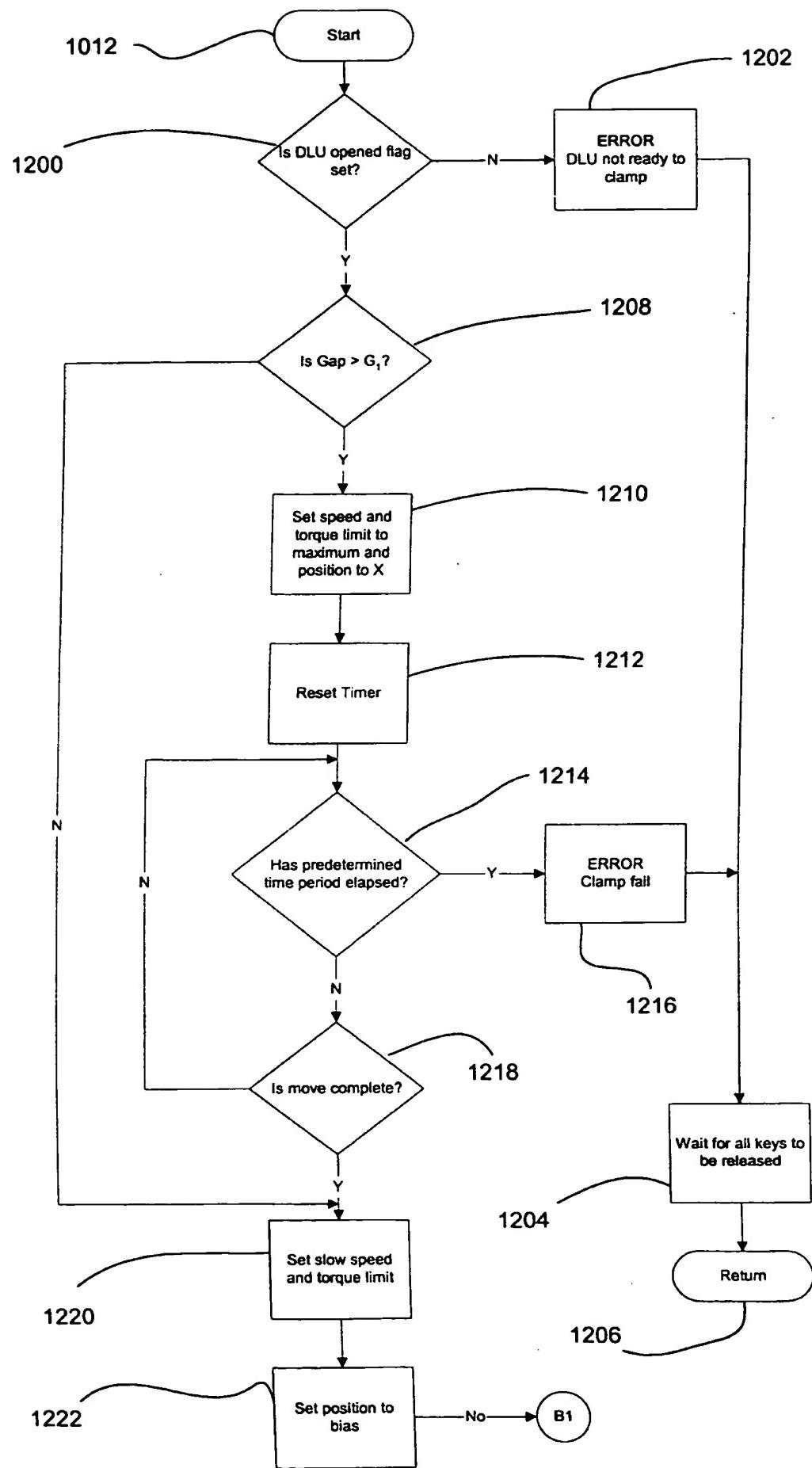


Figure 14d

09887859 092201

Figure 15a



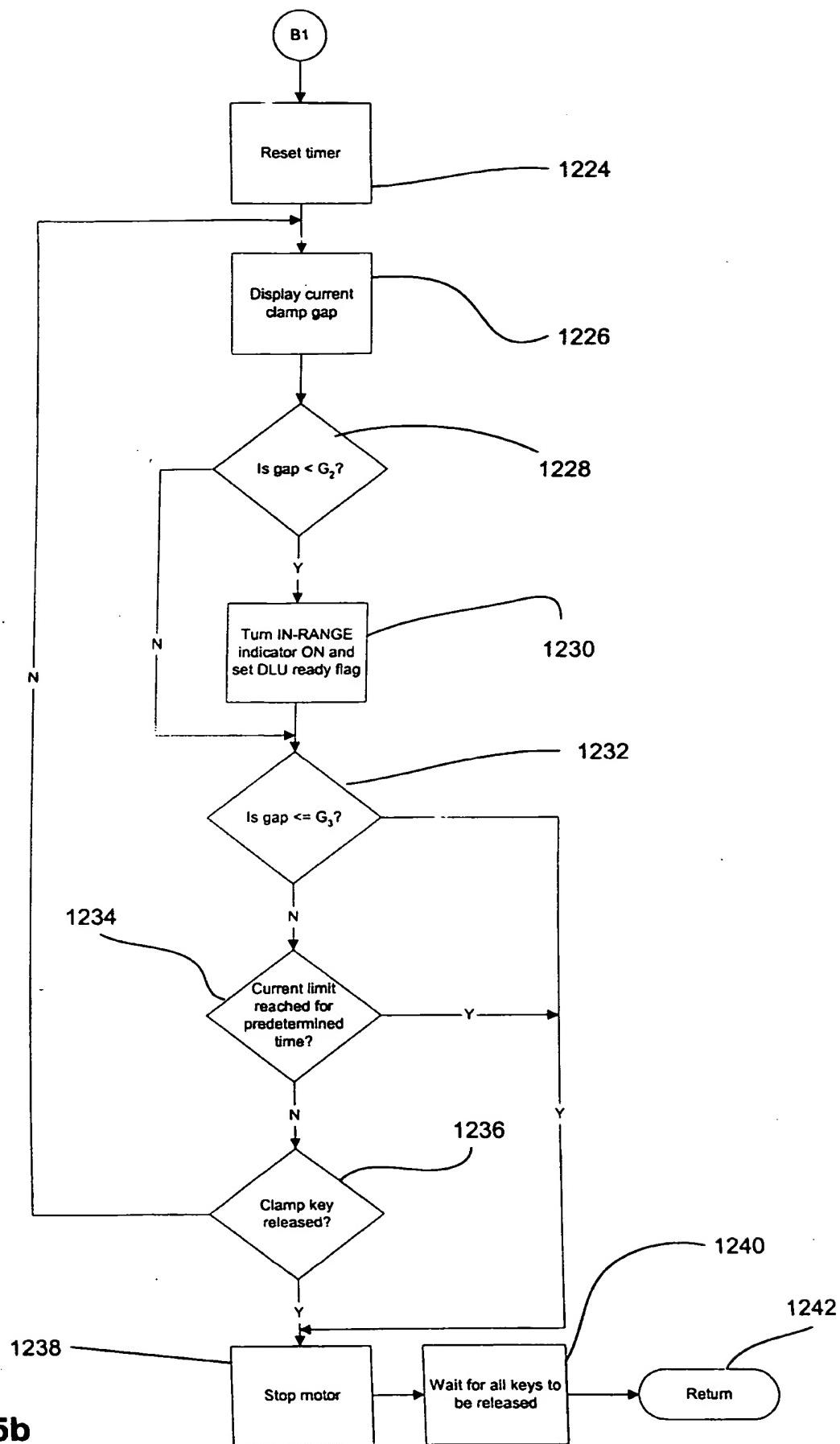


Figure 15b

00000000000000000000000000000000

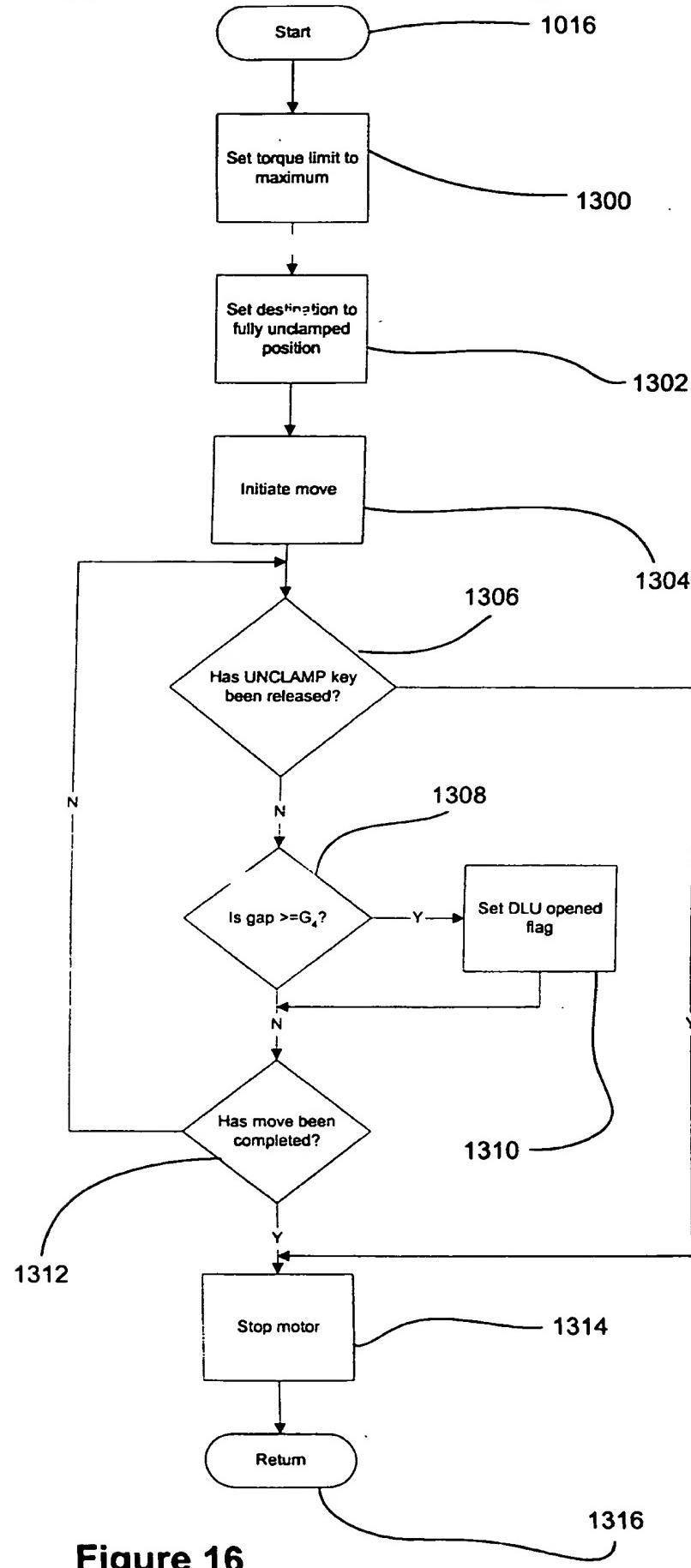


Figure 16

09887789 "092204

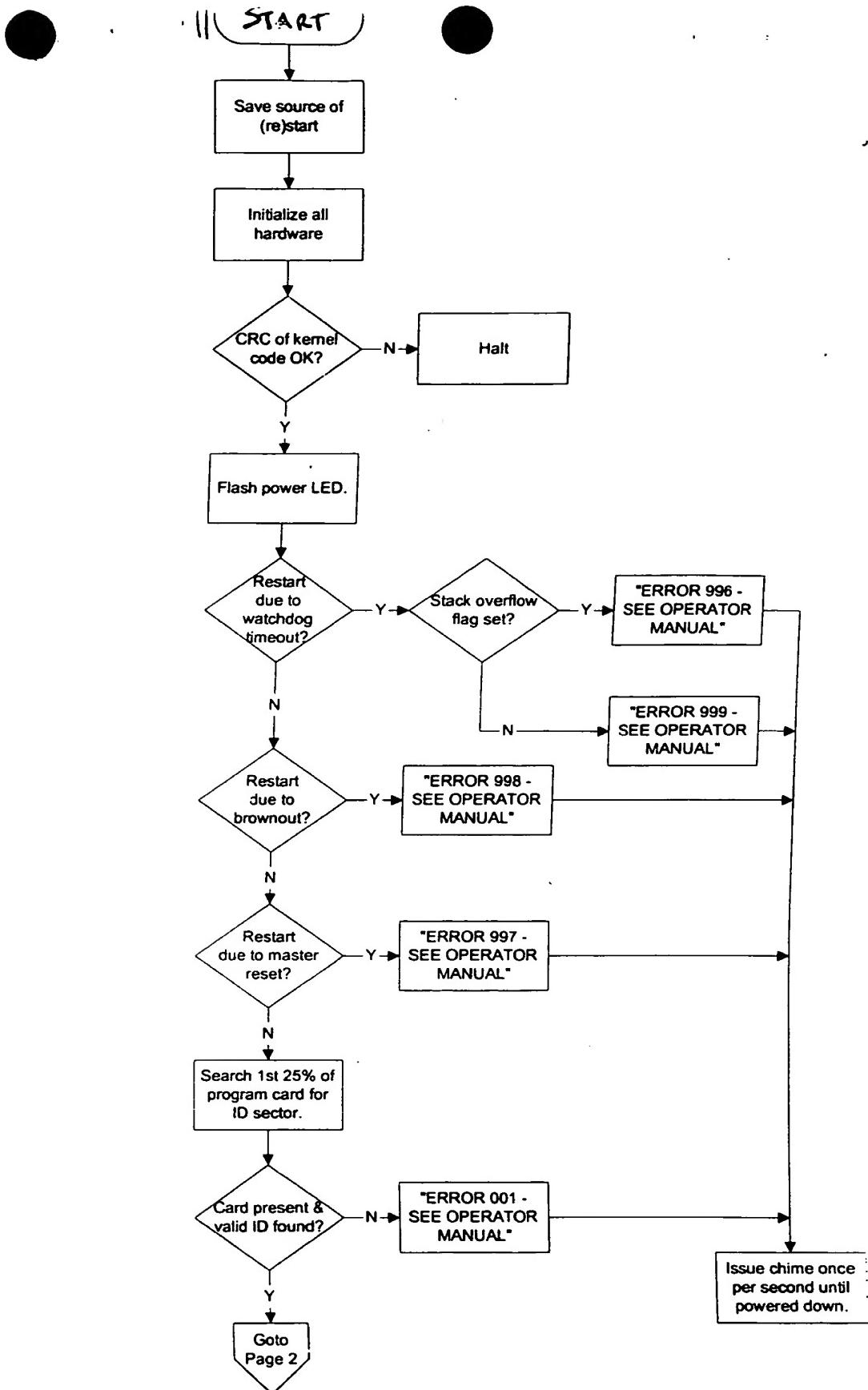


FIG. 17a

00000000000000000000000000000000

Page 2

Search program card for LCD prompts in language specified by DIP switches

Prompts found?

"ERROR 002 - SEE OPERATOR MANUAL"

Issue chime once per second until powered down.

Load prompts

Did prompts load correctly?

"ERROR 003 - SEE OPERATOR MANUAL"

Issue chime once per second until powered down.

Display "PRESS REMOTE ON TO START"

Speak "Press remote on to start"

Wait for ON button on remote to be pressed and released.

Power LED on continuously.

Save ID of remote

Used DLU connected?

Perform self tests. (selfTest())

Reset fault counter and speak "ATTACH NEW DLU"

Goto Page 3

FIG. 17b

Main processing loop

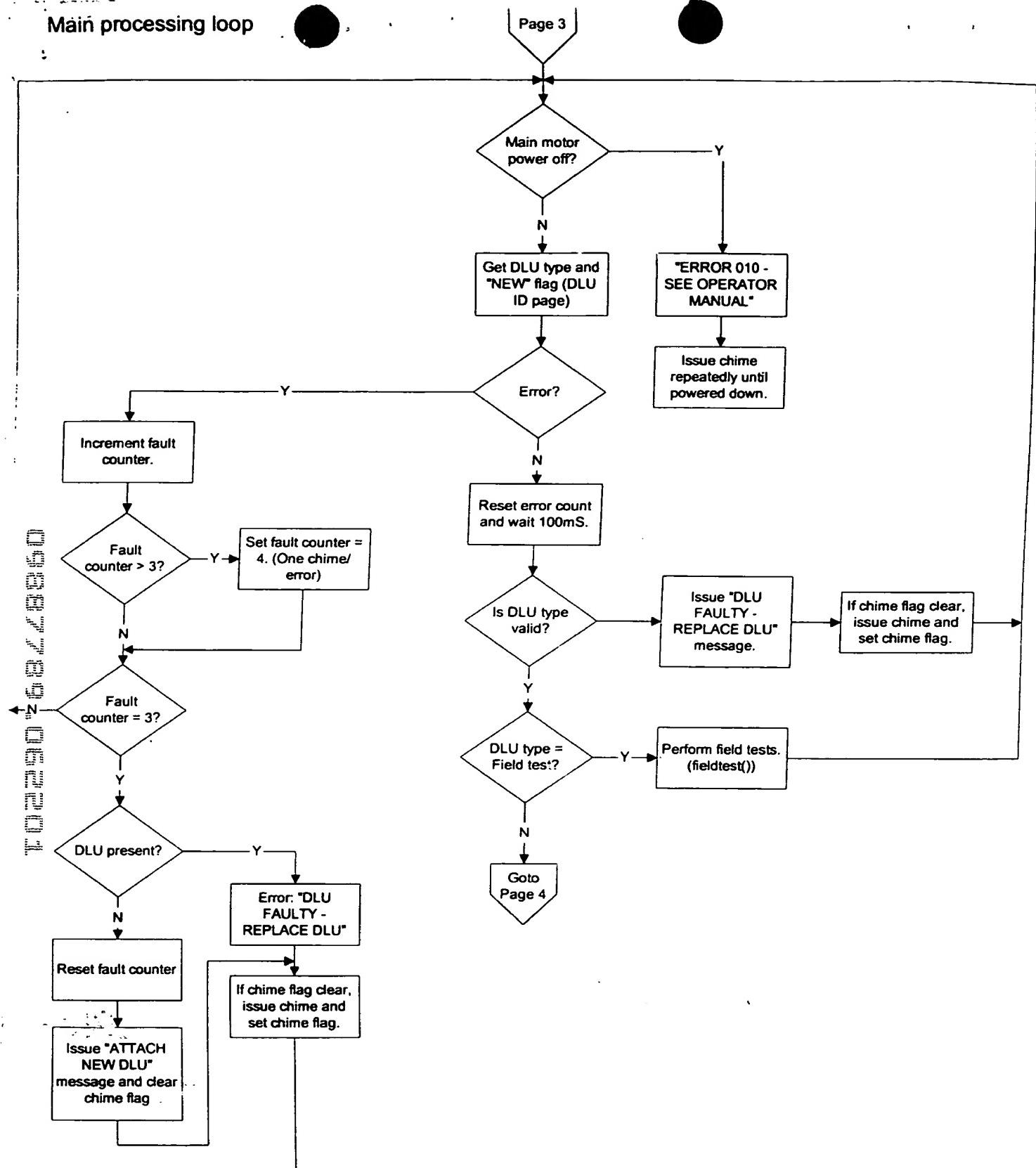


FIG. 19c

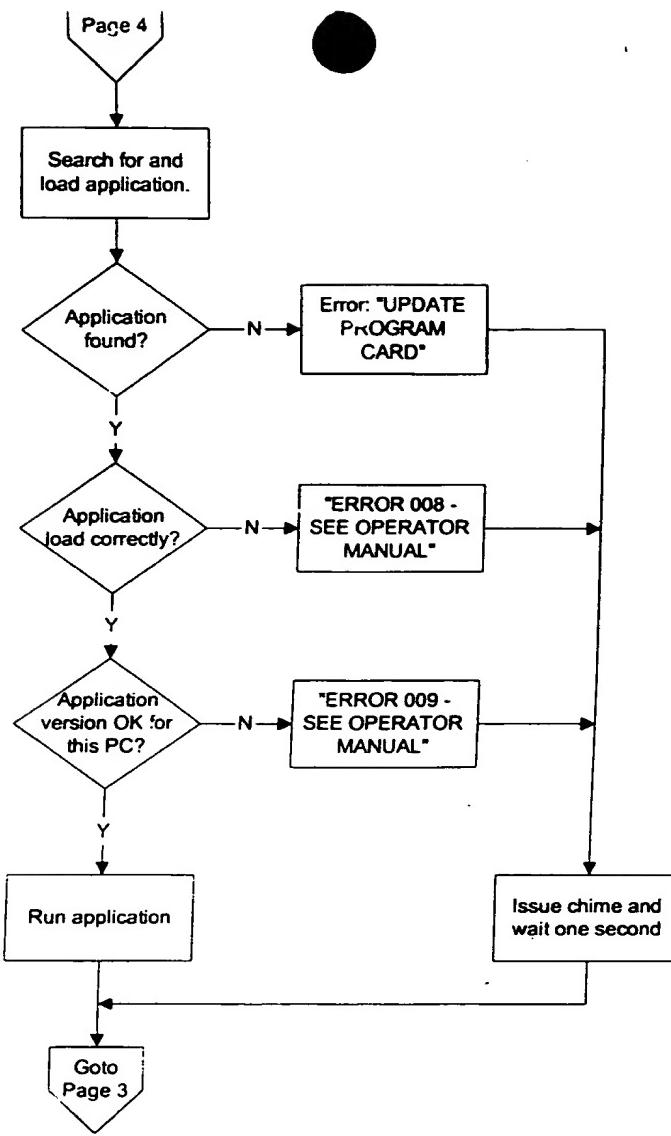


FIG. 17d

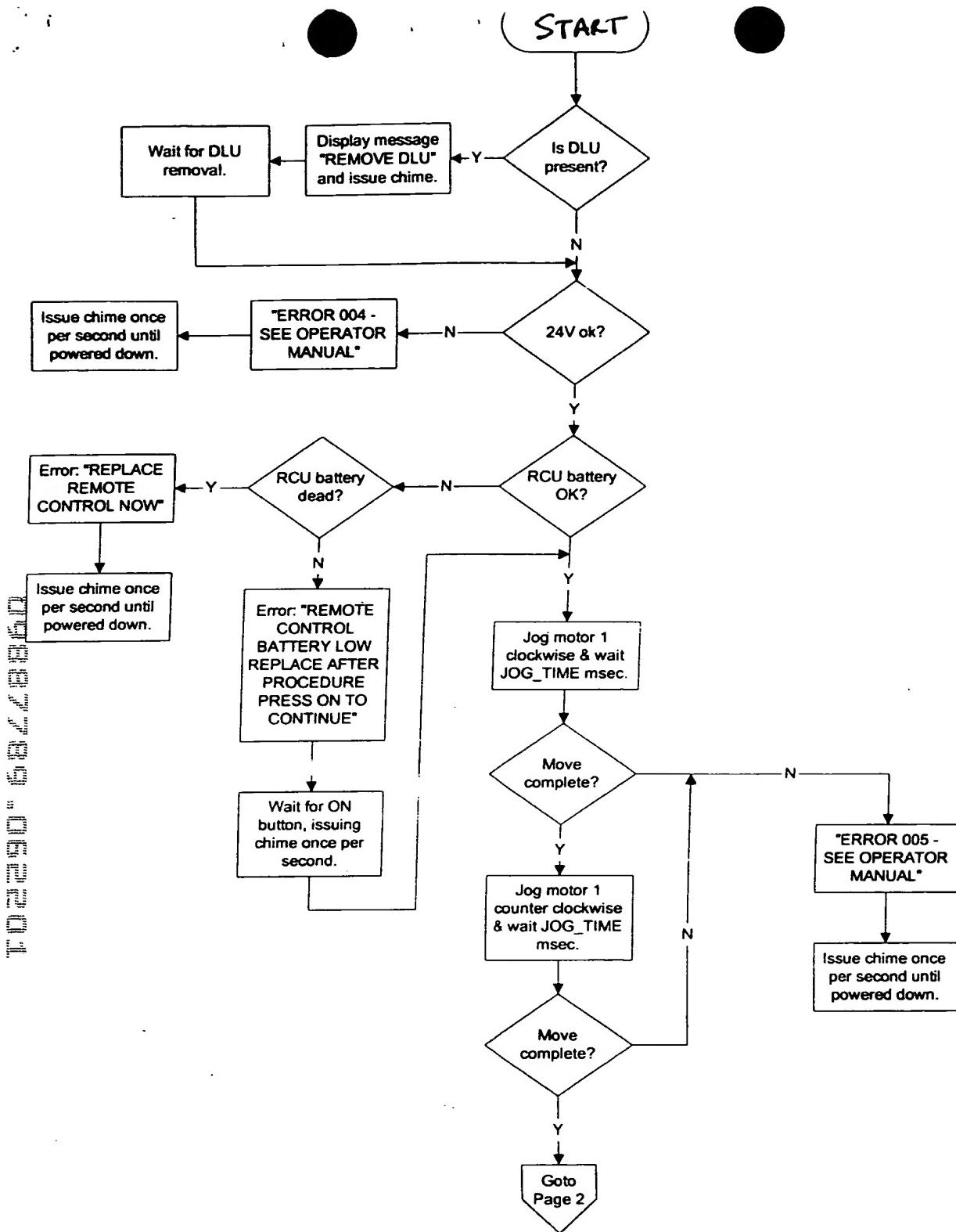


FIG. 18a

09887289 - 062204

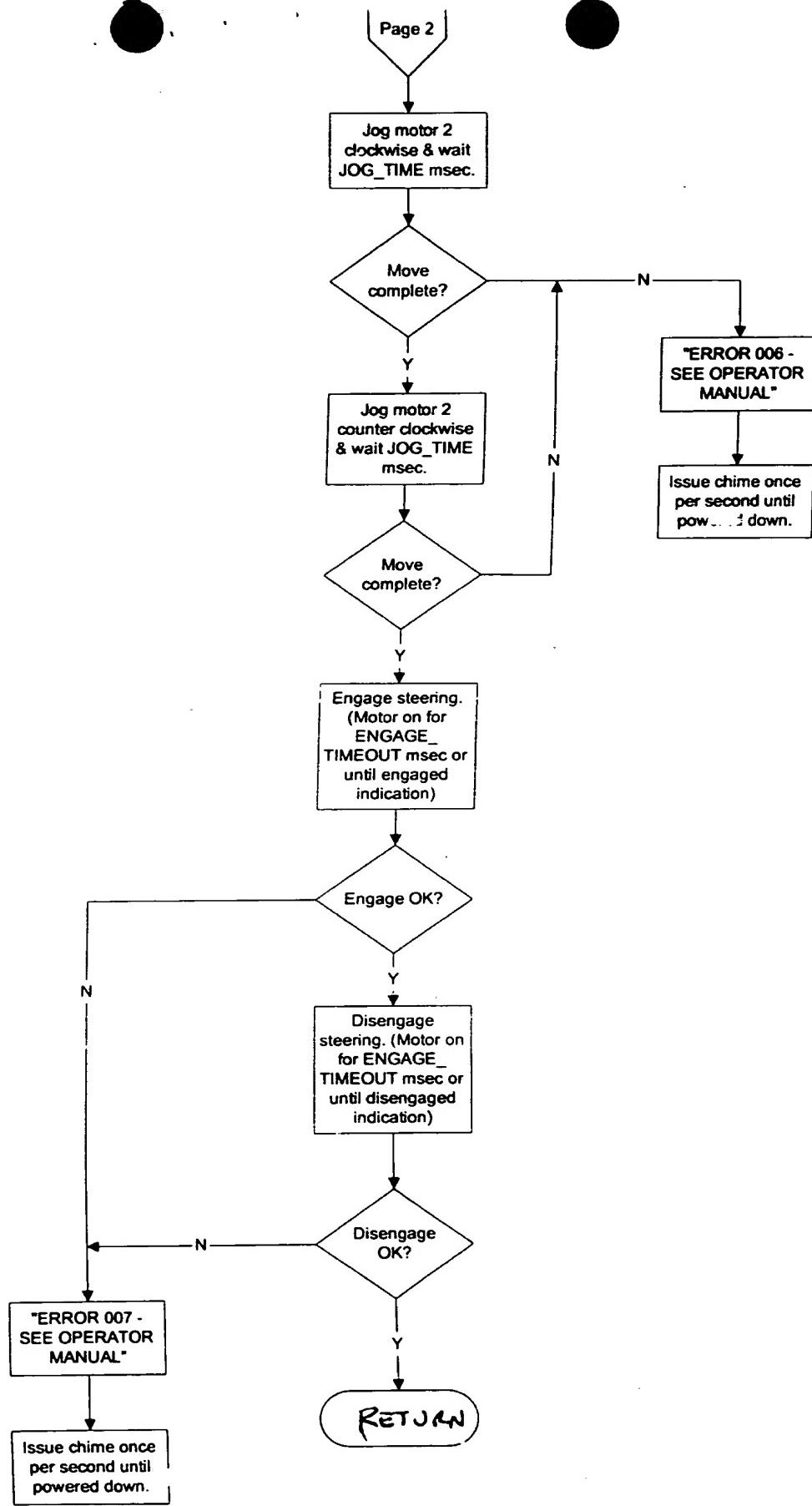
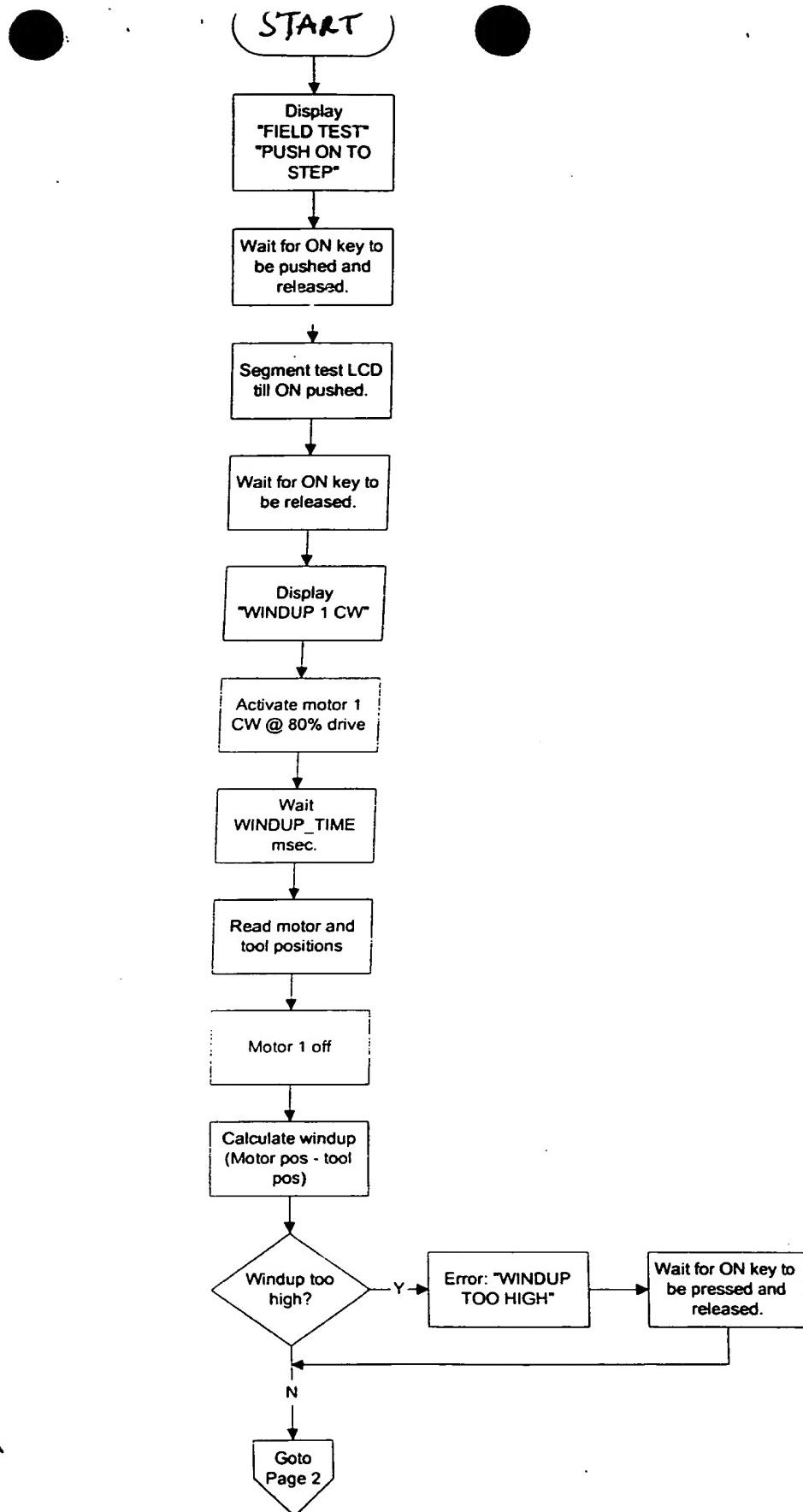


FIG. 18b

09867269 022204

FIG. 19a



09887289 - 098801

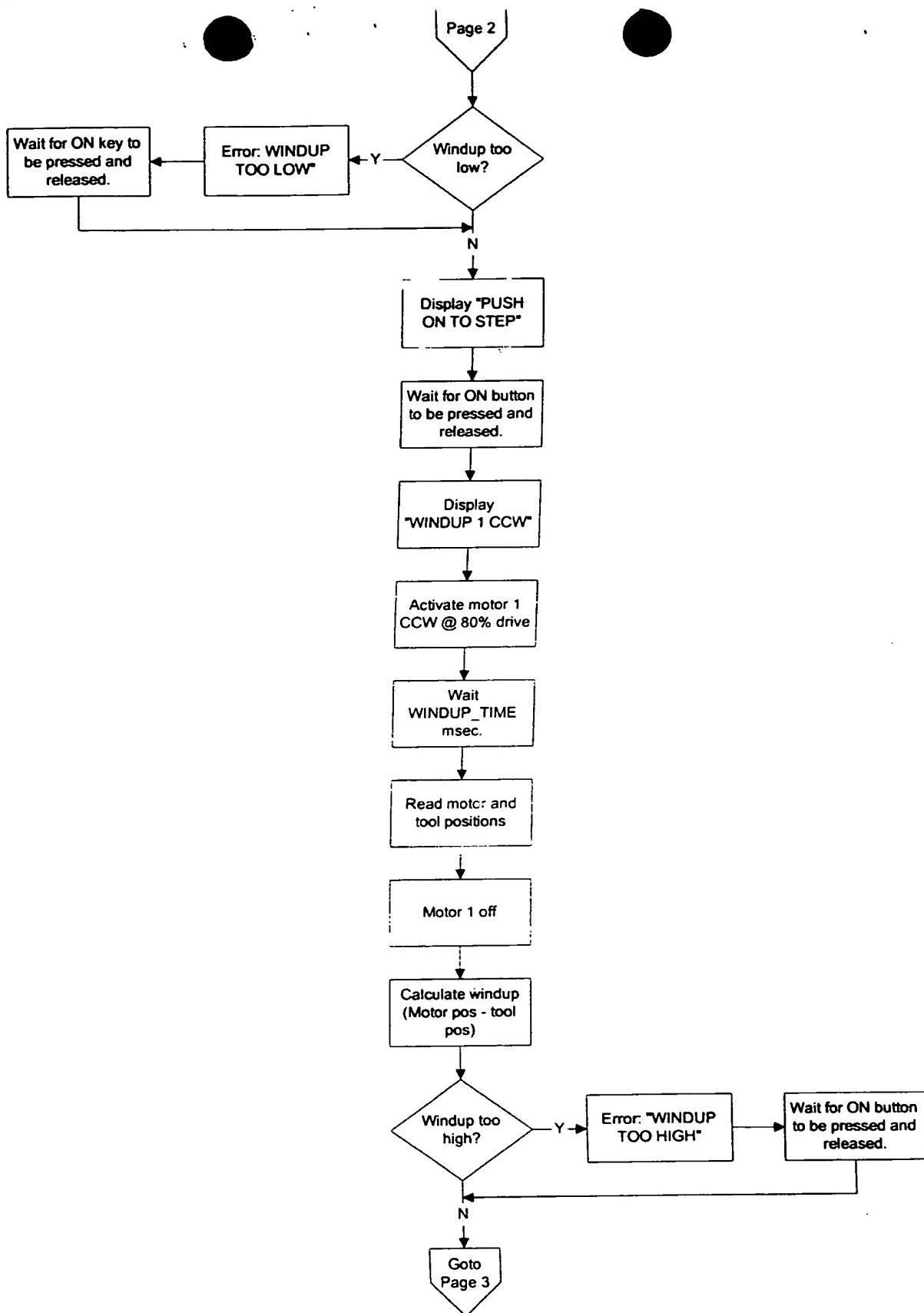


FIG. 19b

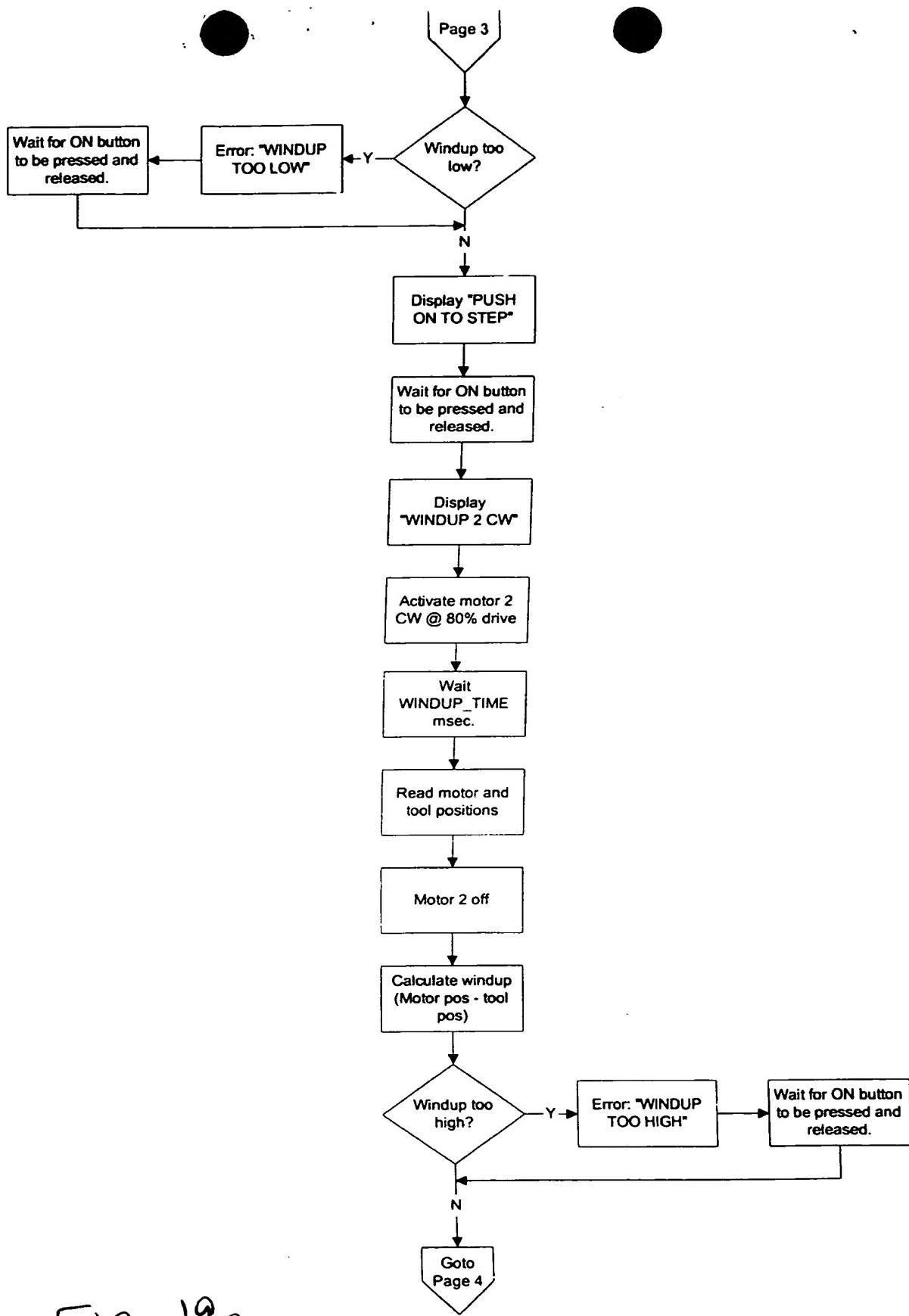


FIG. 19c

0938372860 • 092201

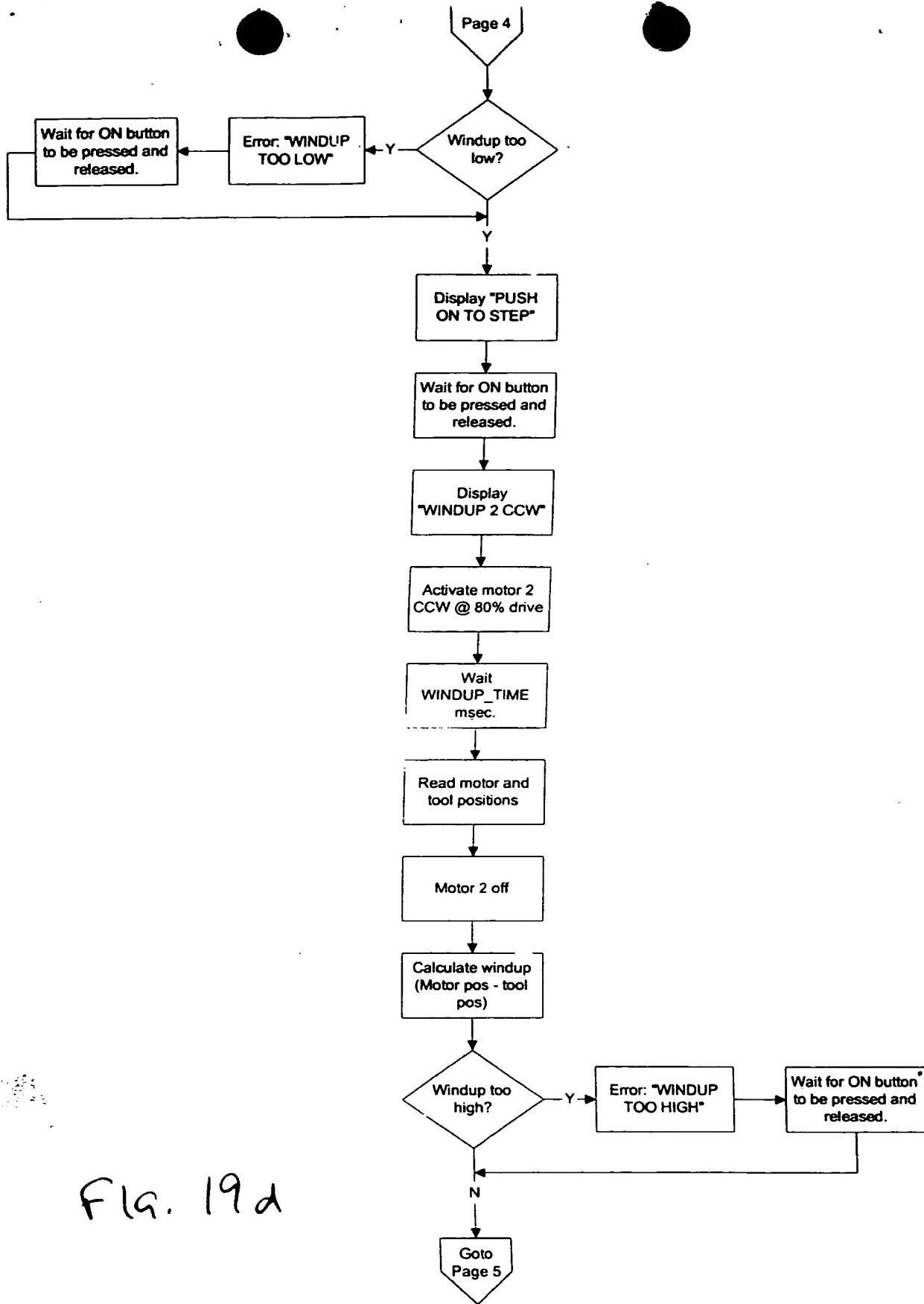


Fig. 19d

0988789 - 062201

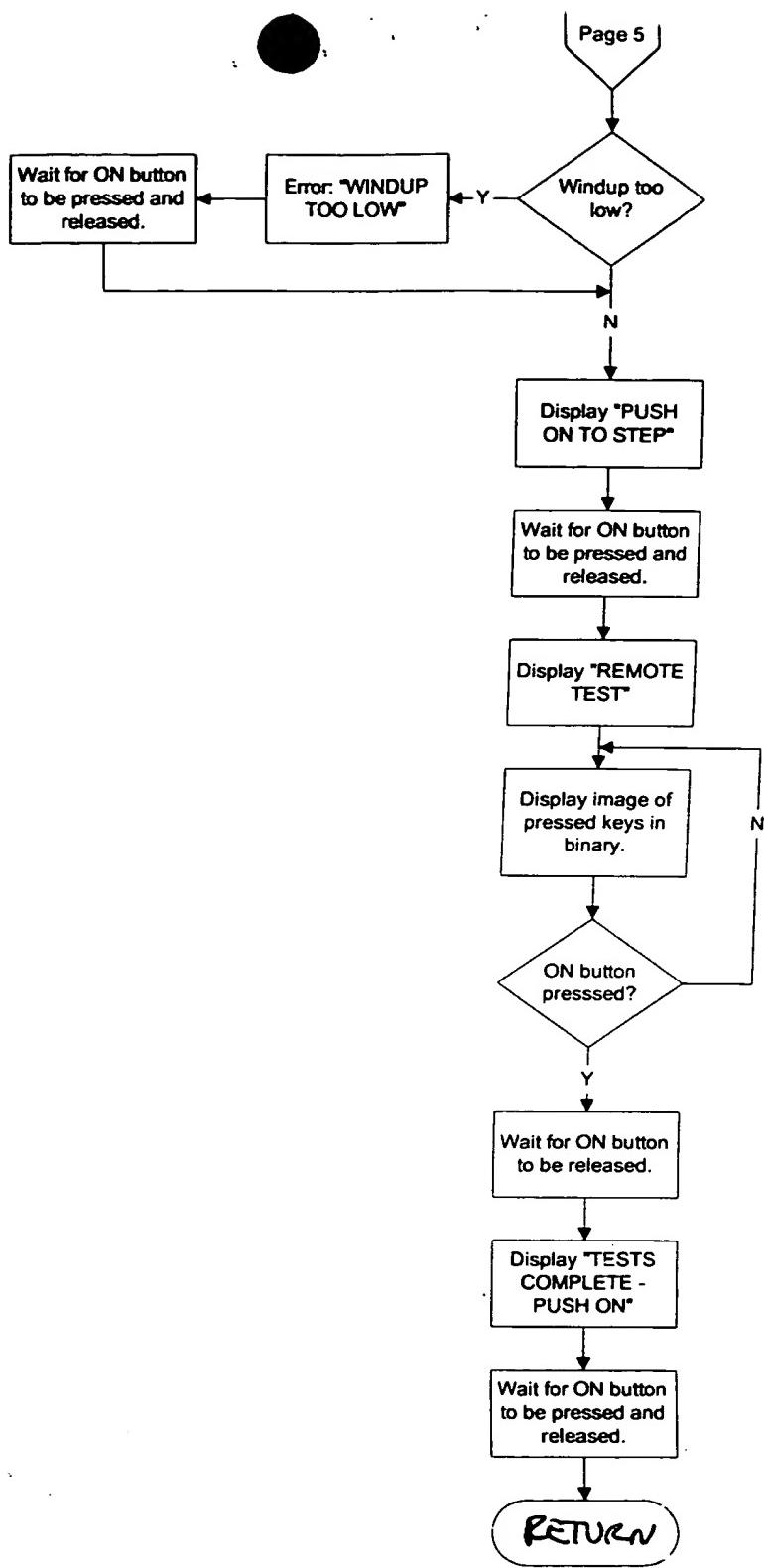


FIG. 19e

09837880 - 09220

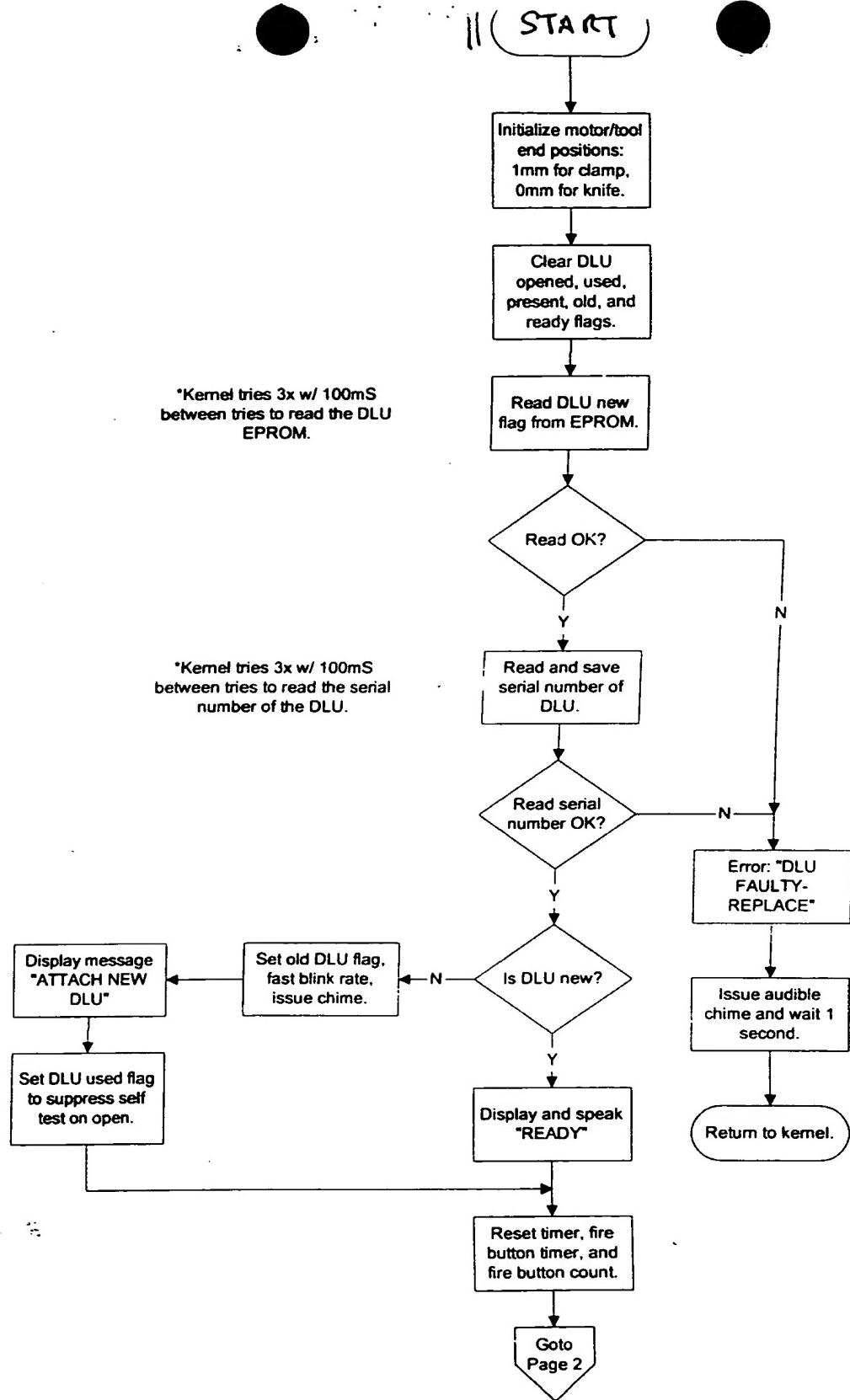


FIG. 20a

09887289 - 062204

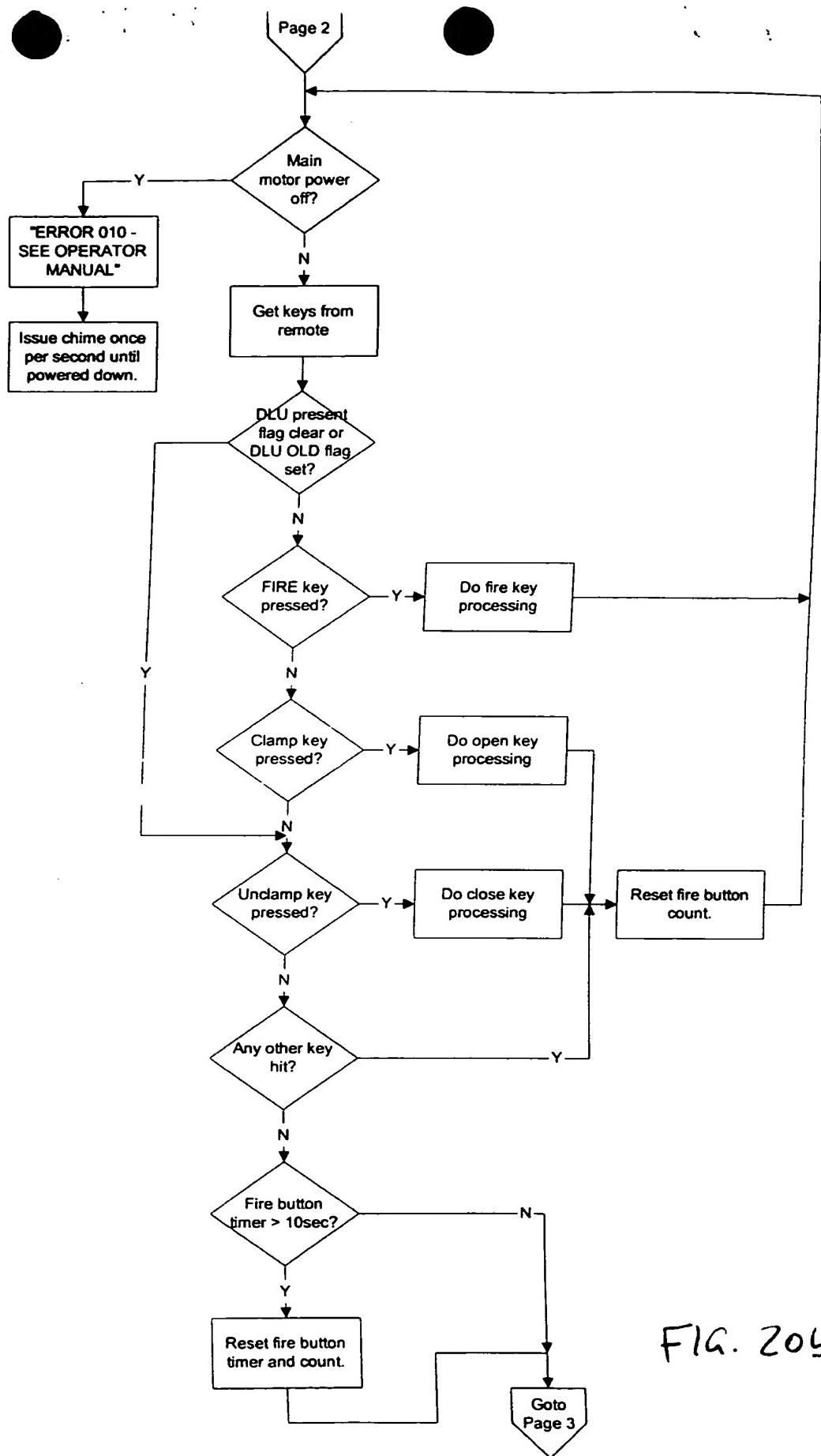
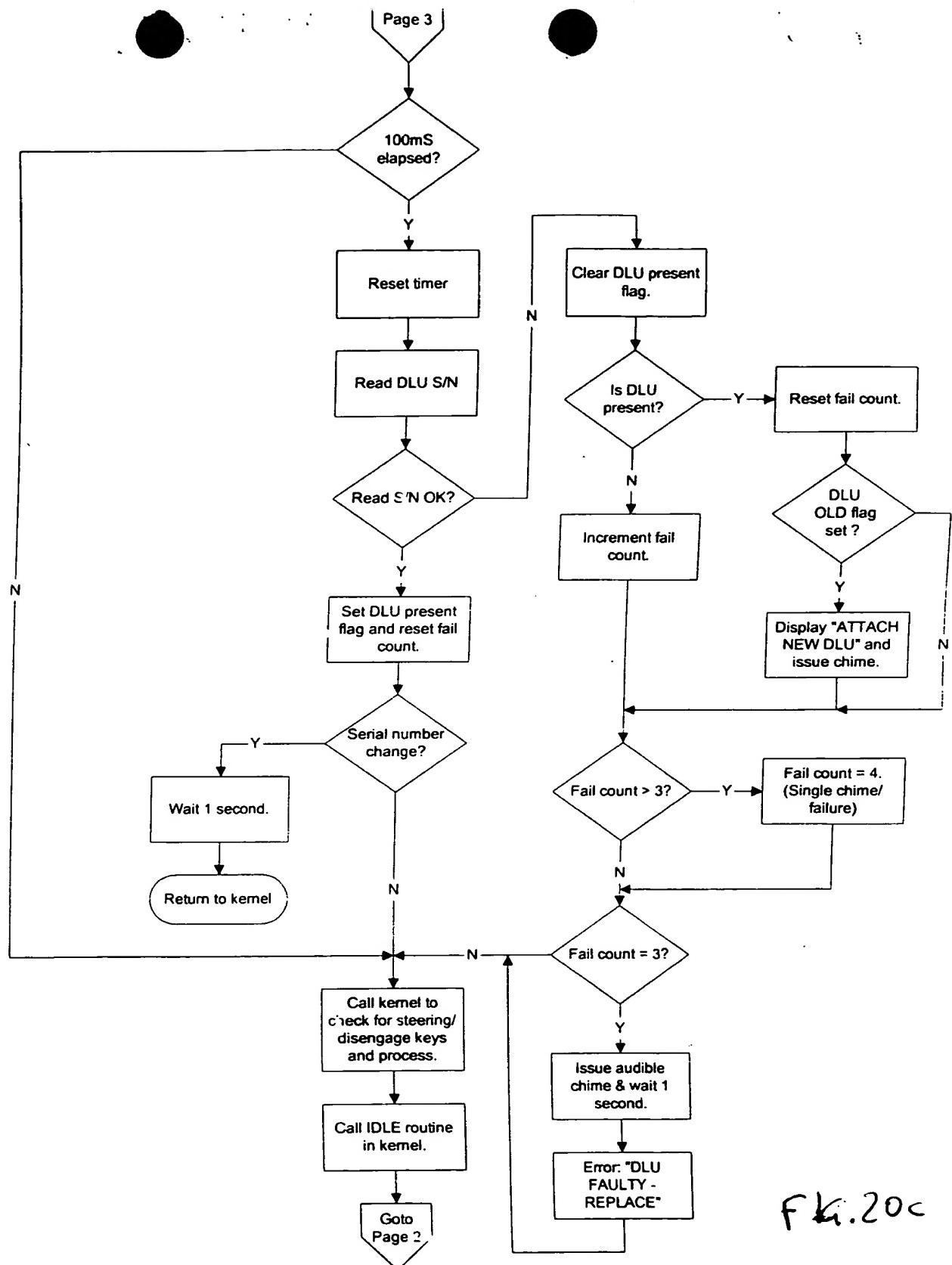


FIG. 205



00283872789 - 00283872789

nt

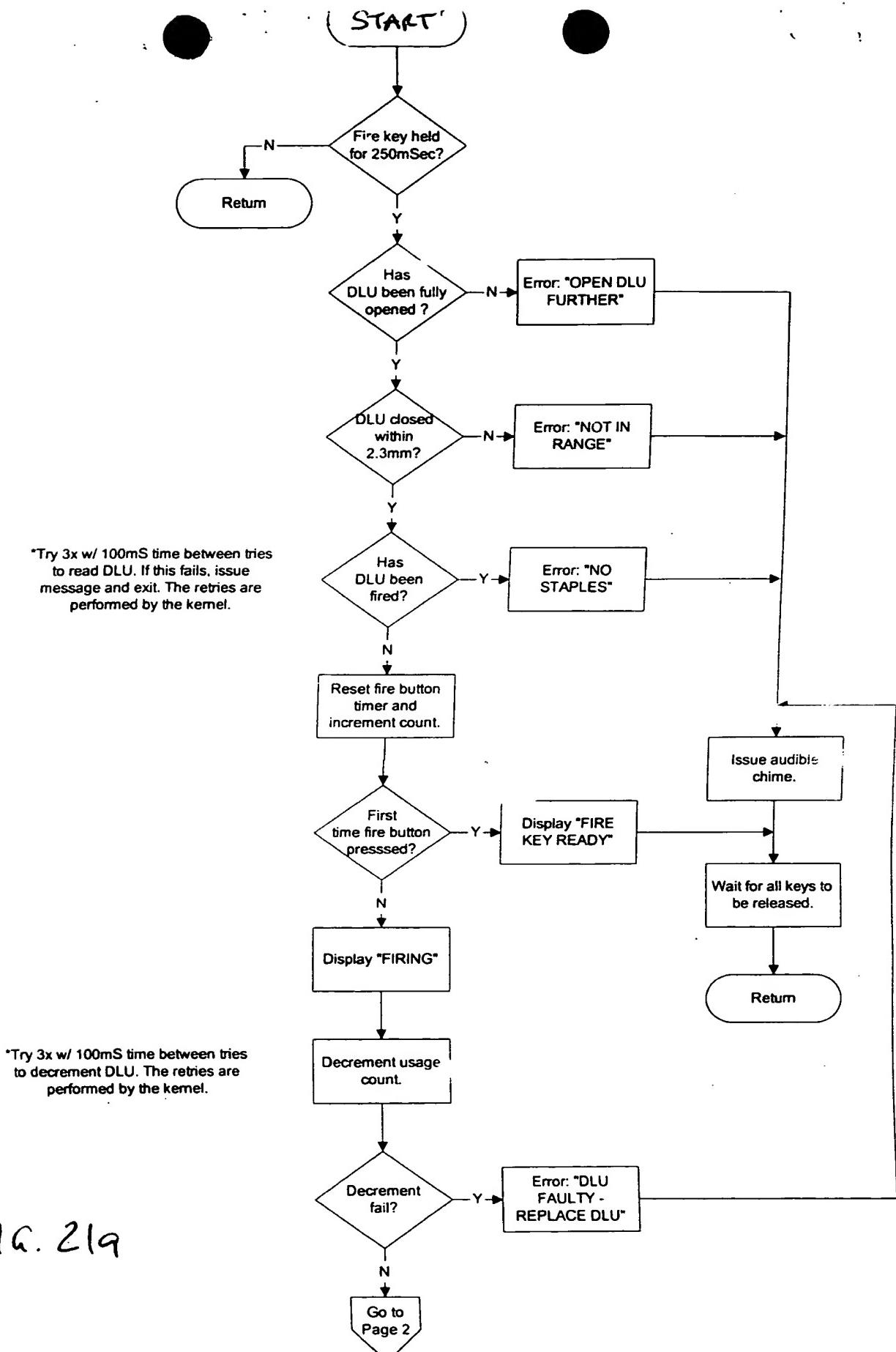


FIG. 219

0988780
= 204

Windup threshold is
defined as
SHAFT_WINDUP_MAX

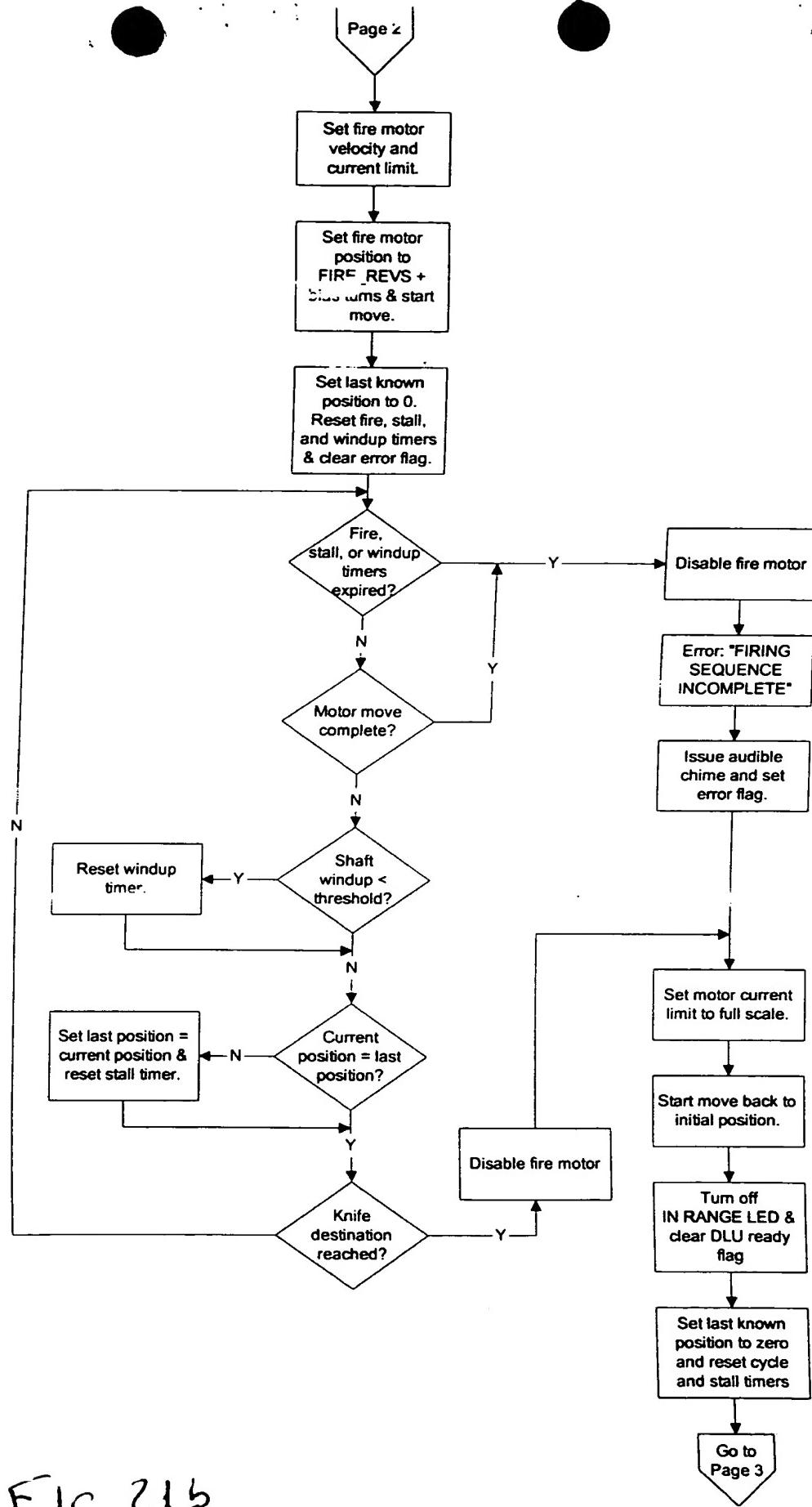


FIG. 21b

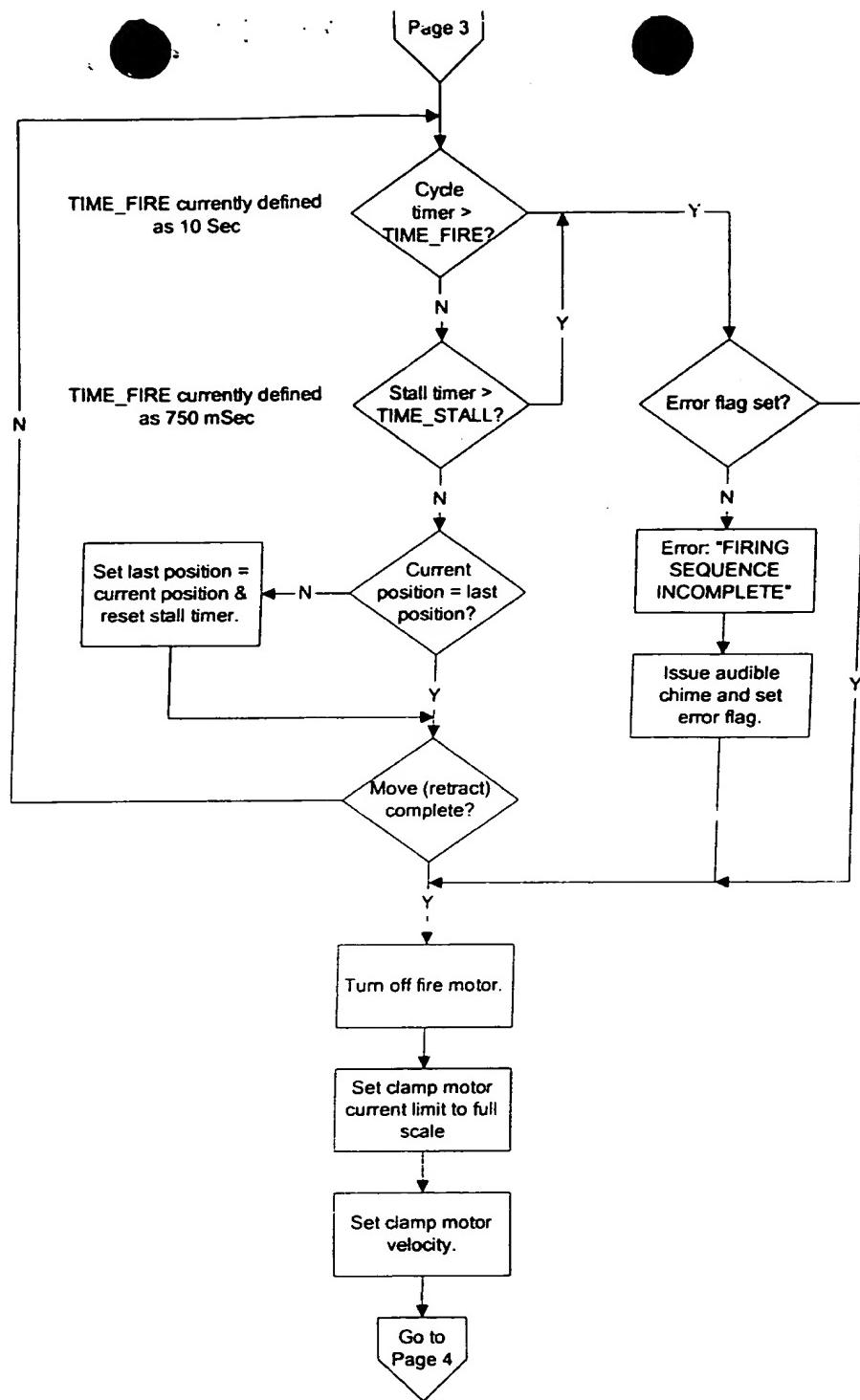


FIG. 21c

0998877899-002201

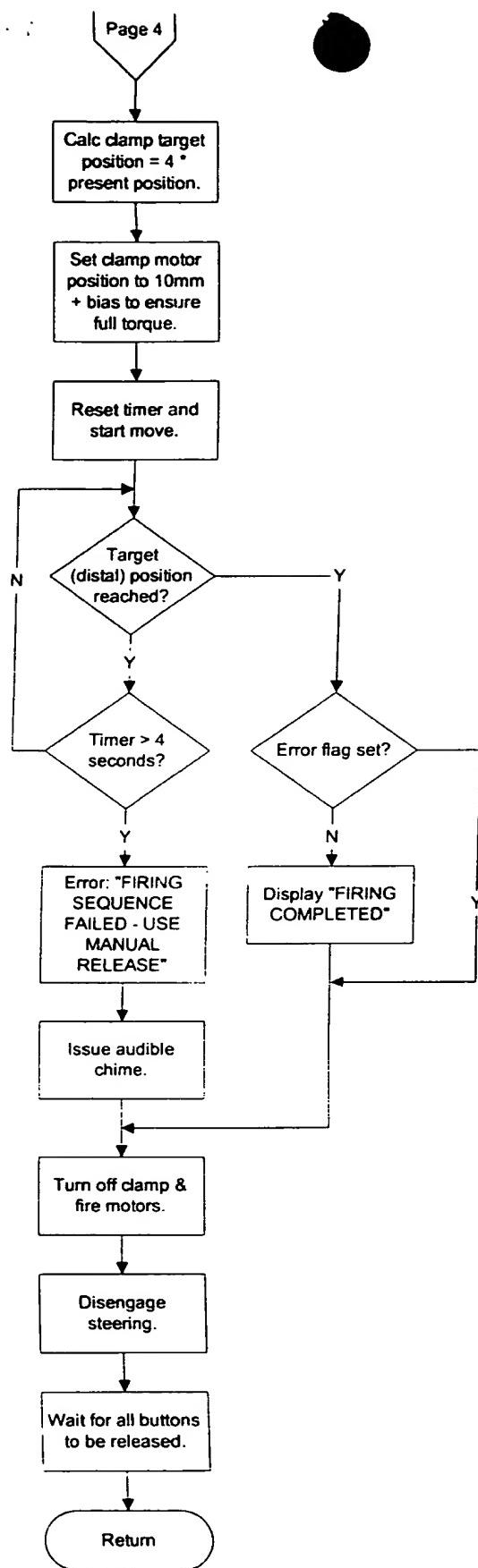
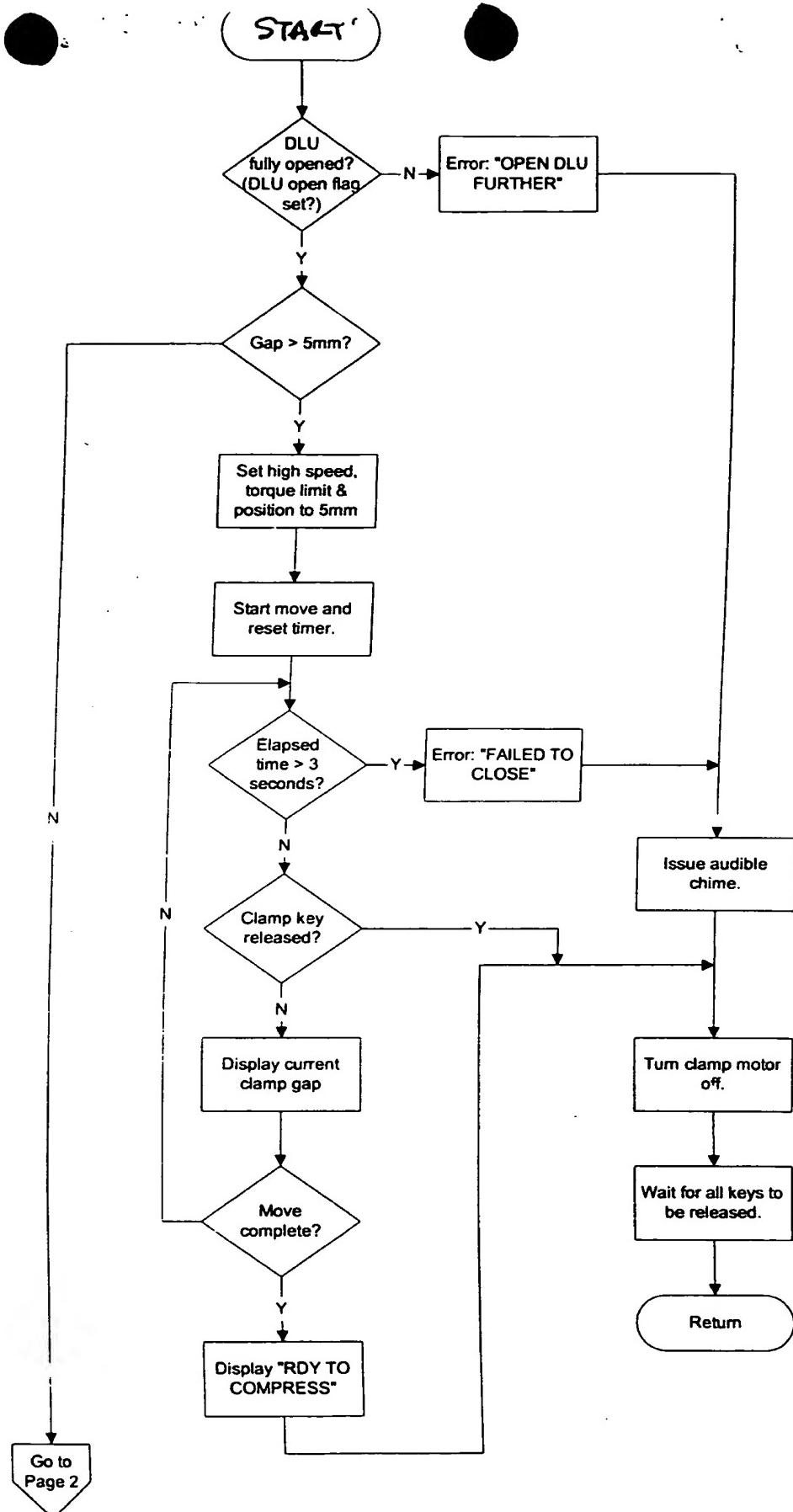


FIG. 21d

09887850-062201

FIG. 22a



09882886 02220

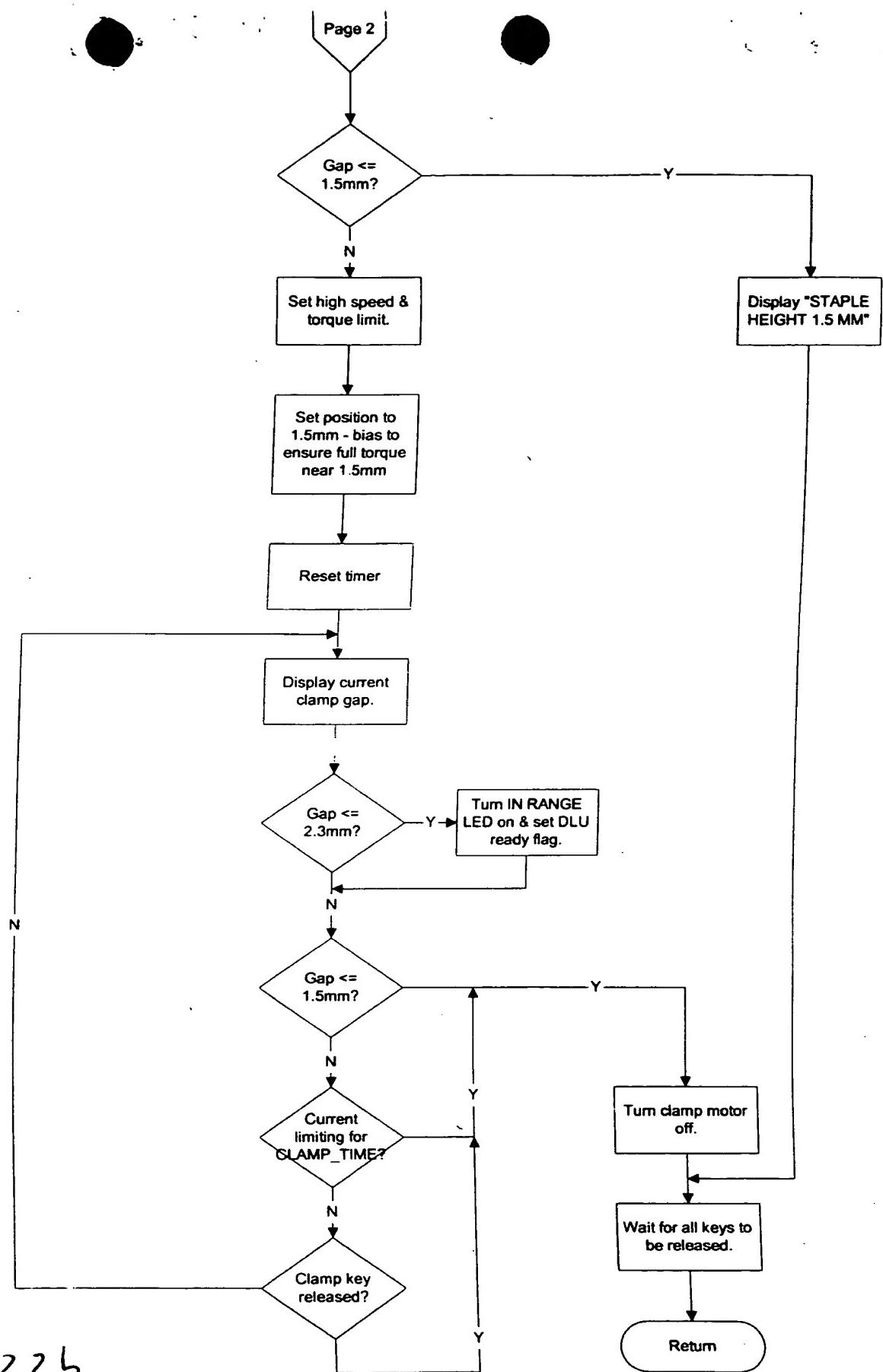


FIG. 22b

09887769 "0912201

*The kernel tries 3x w/ 100mS time between tries to write DLU.

(START)

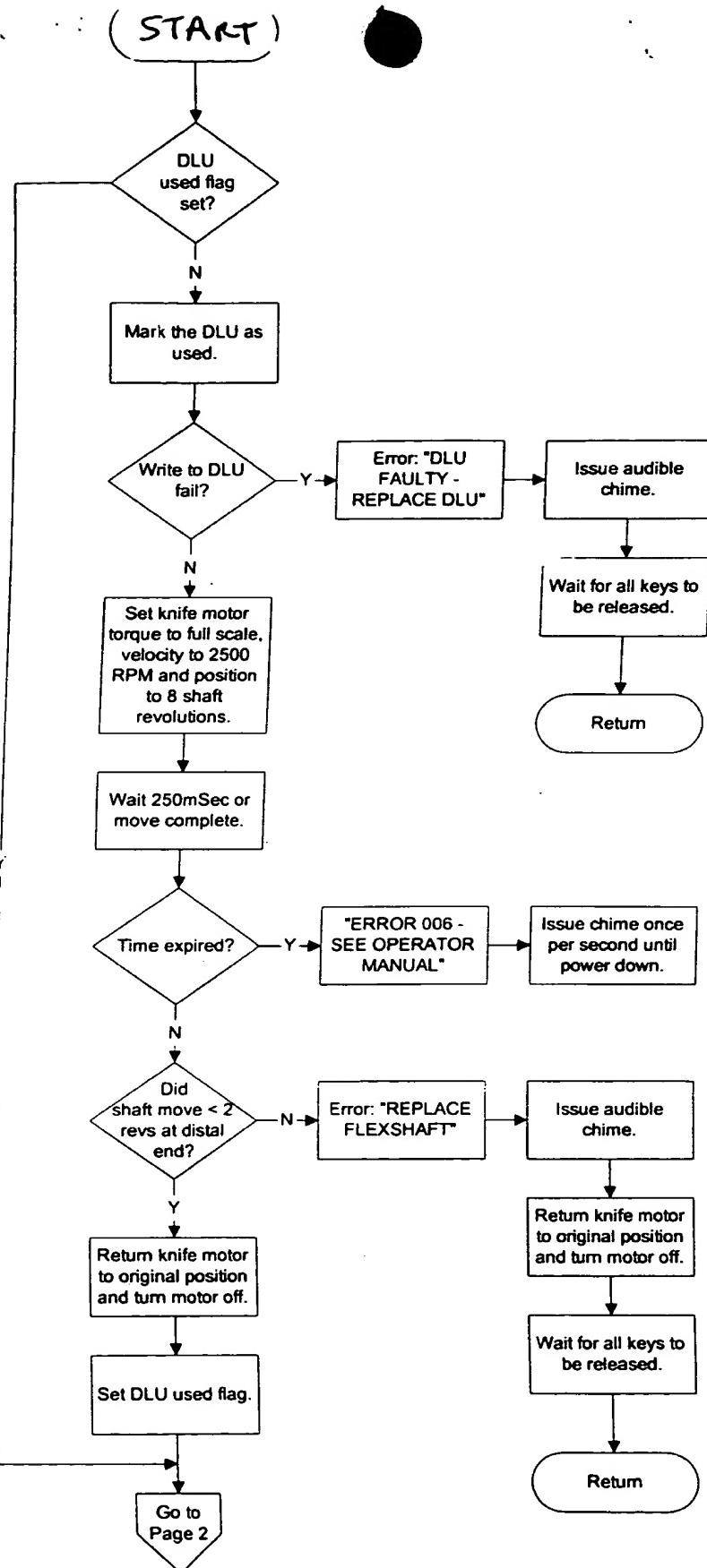


FIG. 23a

09887789.0123201

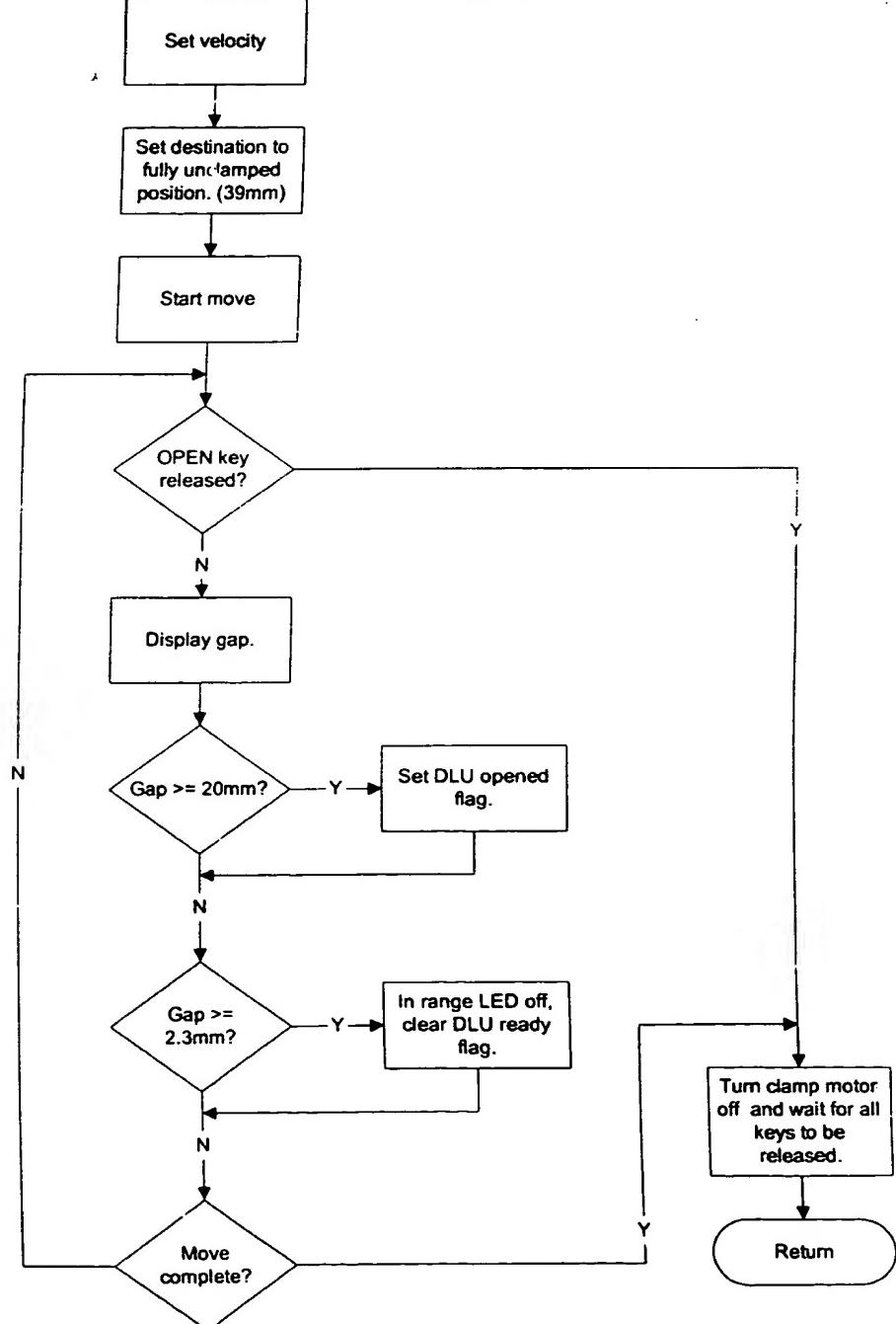
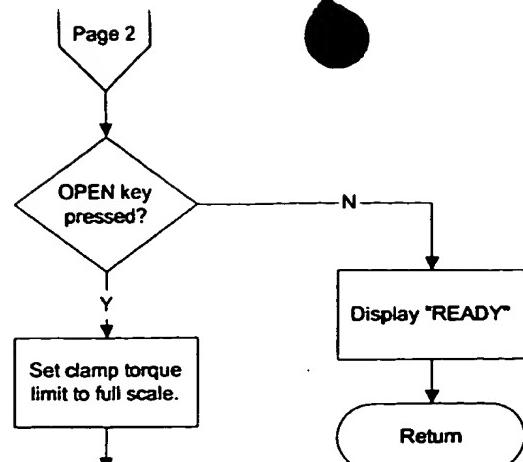


FIG. 23b